

UNIVERSITY OF CALIFORNIA
SAN FRANCISCO MEDICAL CENTER
LIBRARY



Gift



[Handwritten signature]

WITHDRAWN FROM
COLL. PHYS. LIBRARY

BIENNIAL REPORT

OF THE

BOARD OF HEALTH

OF THE

CITY AND COUNTY OF SAN FRANCISCO

FOR THE

FISCAL YEARS 1898-1899 AND 1899-1900.



SAN FRANCISCO.
THE HINTON PRINTING COMPANY

1901

JUN 26 1902

201243

TO THE
HONORABLE
MEMBERS OF THE
HOUSE OF REPRESENTATIVES
IN SENATE CHAMBERS
WASHINGTON, D. C.

24

2

2

2

2

2

11-2-66

11-2-66

11-2-66

SECRETARY'S OFFICE.

SECRETARY,
JOHN A. BROWN.

ASSISTANT SECRETARY,
JOHN W. CAMERON.

CLERK TO HEALTH OFFICER,
JOSEPH J. DUNNE.

CLERK TO HEALTH OFFICER,
JOHN F. DERHAM.

CLERK,
MRS. M. TURNER.

CLERK,
FRANK J. STANTON.

CLERK,
GREGORY L. WALSH.

VACCINATING OFFICER,
WILLIAM G. HAY, M.D.

MESSENGER,
LOUIS MONACO.

BUREAU OF STATISTICS.

WILL D. GRIFFIN.....Statistician.

CHEMICAL LABORATORY.

FRANK T. GREEN.....Chemist.
CHARLES E. BRANDT.....Assistant Chemist.
CHARLES L. MORGAN, M. D.....Toxicologist.
BENJAMIN BEVANChemist's Helper.

BACTERIOLOGICAL LABORATORY.

WILFRED H. KELLOGG, M. D.....Bacteriologist.

31162 WITHDRAWN FROM

GENERAL AND SPECIAL SANITARY INSPECTION.

WILLIAM P. CHALMERS, M. D.....	Chief Sanitary Inspector.
JOHN GREEN, M. D.....	Sanitary Inspector.
HARRINGTON B. GRAHAM, M. D....	Sanitary Inspector.
ROLAND E. HARTLEY, M. D.....	Sanitary Inspector.
WILLIAM S. HEREFORD, M. D.....	Sanitary Inspector.
ALEXANDER S. KEENAN, M. D.....	Sanitary Inspector.
JOHN J. SULLIVAN.....	Chief Plumbing Inspector.
WILLIAM H. TOBIN.....	Plumbing Inspector.
JAMES H. KELLY.....	Plumbing Inspector.
PATRICK MULLIGAN	Plumbing Inspector.
JOSEPH J. CONNOLLY.....	Sewer Inspector.
EDWARD M. COFFEY.....	Food Inspector.
GEORGE W. DUNSTER.....	Food Inspector.
EDWARD F. MURPHY.....	Food Inspector.
DANIEL RIORDAN	Food Inspector.
WILLIAM R. ROBERTSON.....	Food Inspector.
JOHN T. SILVEIRA.....	Food Inspector.
JOHN WILLIAMSON	Food Inspector.
JOHN BROWN	Market Inspector.
WILLIAM H. JORDAN.....	Market Inspector.
DANIEL POWERS	Market Inspector.
JOHN REGAN	Market Inspector.
JOSEPH L. RIVER.....	Market Inspector.
AUGUST BERGEZ.....	Bakery, Bath and Laundry Inspector.
LAWRENCE WALSH.....	Disinfectment Inspector.
ISAAC L. DAVID.....	Disinfecter.
WILLIAM H. DUREN.....	Disinfecter.

CITY PHYSICIAN.

JOSEPH G. MORRISSEY, M. D.

ASSISTANT CITY PHYSICIANS.

BEATRICE M. HINKLE, M. D.

FRANK P. WILSON, M. D.

EMERGENCY HOSPITALS AND HOSPITAL FOR THE DETENTION OF THE INSANE.

EDWIN BUNNELL, M. D.....Chief Surgeon.
 WILLIAM R. DORR, M. D.....Assistant Surgeon.
 FRANK R. DRAY, M. D.....Assistant Surgeon.
 LOUIS D. BACIGALUPI, M. D.....Assistant Surgeon.
 FRANK R. ROBINSON, M. D.....Assistant Surgeon.
 FREDERICK R. STARR, M. D.....Assistant Surgeon.
 VICTOR C. PUTNAM, M. D.....Assistant Surgeon.
 CHARLES C. BUCHER.....Chief Steward.
 EMIL L. BERTAUD.....Assistant Steward.
 KENNETH McKENZIE.....Assistant Steward.
 CASH T. LEDBETTER.....Assistant Steward.
 ADOLPH KAHN.....Assistant Steward.
 WILLIAM HEFFERNAN.....Assistant Steward.
 BERT DAVIS.....Assistant Steward.
 MRS. ALICE E. WELLS.....Matron.
 MRS. ELLEN SWETT.....Matron.
 MRS. ROSE KANE.....Matron.
 MRS. AUGUSTA E. ANDREWS.....Matron.
 MISS AMY HART.....Matron.
 MISS ELIZABETH BEAUCHAMP....Matron.
 MISS LUCY E. BROWN.....Matron.
 MISS NELLIE E. WYNNE.....Matron.
 MARTIN WELCH.....Ambulance Driver.
 CHARLES E. PERRY.....Ambulance Driver.
 JAMES TRACEY.....Ambulance Driver.
 ERNEST J. BUSSENIUS.....Ambulance Driver.

CITY AND COUNTY HOSPITAL.

GUSTAVE E. SUSSDORFF, M. D.....Superintendent Physician.
 THOMAS D. MAHER, M. D.....Resident Physician.
 THOMAS W. HUNTINGTON, M. D....Visiting Surgeon.
 WALTER S. THORNE, M. D.....Visiting Surgeon.
 A. W. MORTON, M. D.....Visiting Surgeon.
 JOHN M. WILLIAMSON, M. D.....Visiting Genito-Urinary Surgeon.
 WM. WATT KERR, M. D.....Visiting Physician.
 JOSEPH O. HIRSCHFELDER, M. D..Visiting Physician.
 CHARLES H. ROSENTHAL, M. D....Visiting Physician.

CHARLES A. VON HOFFMANN, M. D. Visiting Gynecologist.
 LOUIS BAZET, M. D. Visiting Surgeon to Polyclinic.
 HENRY A. KREUTZMANN, M. D. Visiting Gynecologist to Polyclinic.
 GEORGE E. EBRIGHT, M. D. Interne.
 SAXTON T. POPE, M. D. Interne.
 SILVIO J. ONESTI, M. D. Interne.
 BERNARD F. McELROY, M. D. Interne.
 GEORGE H. BOSKOWITZ, M. D. Interne.
 LE FOREST E. PHILLIPS, M. D. Interne.
 ALVA D. S. McCOY, M. D. Interne.
 HAROLD E. DAVIS, M. D. Interne.
 FRED O. PRYOR, M. D. Interne.
 CRETE A. CROCKETT, M. D. Externe.
 RAY L. WILBUR, M. D. Externe.
 MARY A. HARRIS, M. D. Interne.
 THOMAS J. CROWLEY, M. D. Interne.
 RACHAEL L. ASH, M. D. Interne.
 ELLA WIGHTMAN, M. D. Interne.
 JAMES W. MAGUIRE. Commissary.
 DAVID WOLFE. Secretary.
 OTTO SCHWERDTFEGER. Clerk.
 RUDOLPH WIDEBERG. Assistant Clerk.
 DANIEL RICHARDS. Entry Clerk.
 WILLIAM M. STANTON. Apothecary.
 THOMAS WHITE. Assistant Apothecary.
 W. F. RUMMEL. Apothecary's Helper.
 MRS. MARY E. BLACK. Matron.
 MRS. M. S. OSTERHOUT. Assistant Matron.
 MISS MARY PATTON. Principal of Training School and Chief Nurse.
 JAMES O'CONNOR. Chief Surgical Dresser.
 ERNEST FLOVER. Assistant Surgical Dresser.
 RICHARD SHERLOCK. Assistant Surgical Dresser.
 ROBERT C. PARROT. Assistant to Nurse.
 ARTHUR WILKIE. Assistant to Dresser.
 MISS JULIA M. KANE. Nurse, General Operating Room.
 MISS GRACE TAYLOR. Night Superintendent of Nurses.
 SARAH C. LAKEMAN. Pupil Nurse.
 FLORENCE ALLEN. Pupil Nurse.
 BLANCHE BUTLER. Pupil Nurse.
 SARAH CAMPBELL. Pupil Nurse.
 LYDIA J. HAMILTON. Pupil Nurse.
 SUE B. CURL. Pupil Nurse.
 ANNA A. DALY. Pupil Nurse.
 MARIAN L. HALL. Pupil Nurse.

ALTA J. MORRISON.....	Pupil Nurse.
ROSELLA F. McLEAN.....	Pupil Nurse.
ELIZABETH GAMBLE.....	Pupil Nurse.
ELIZABETH McKINNON.....	Pupil Nurse.
ANNIE SULLIVAN.....	Pupil Nurse.
KATHERINE PEARCE.....	Pupil Nurse.
CLARA OLIVER.....	Pupil Nurse.
EDNA RICH.....	Pupil Nurse.
BELLE P. WATERS.....	Pupil Nurse.
OLLIE FINDLAY.....	Pupil Nurse.
NANCY WALLACE.....	Pupil Nurse.
EDITH McGILVARY.....	Pupil Nurse.
NELLIE DANGLE.....	Pupil Nurse.
KATE BLACK.....	Pupil Nurse.
MABEL E. WASSON.....	Pupil Nurse.
MARY H. BARRETT.....	Pupil Nurse.
KATHERINE FORD.....	Pupil Nurse.
EVELYN GREENE.....	Probationer Nurse.
TERESSA E. GILE.....	Probationer Nurse.
E. McHENRY.....	Probationer Nurse.
MARGARET MURPHY.....	Probationer Nurse.
NETTIE B. HART.....	Probationer Nurse.
ELSIE M. COURRIER.....	Probationer Nurse.
JAMES F. JOHNSON.....	Ambulance Driver.
WILLIAM J. TYSON.....	Messenger.
THOMAS LYDON.....	Night Messenger.
JOHN W. COLLINS.....	Day Gatekeeper.
N. MAHIN.....	Night Gatekeeper.
CHARLES GILLEN.....	Relief Gatekeeper.
EDWARD LAHEY.....	Relief Orderly.
HARRY M. TINGLEY.....	Morgue Tender.
JENNIE CHISHOLM.....	Morgue Tender.
JEREMIAH FENLON.....	Machinist.
JAMES S. DOYLE.....	Machinist's Assistant.
LAWRENCE CAVANAUGH.....	Coal Passer.
GEORGE GOULD.....	Cleaner.
JAMES HITCHCOCK.....	Assistant Cleaner.
MICHAEL SULLIVAN.....	Mattress Maker.
CHARLES GENTH.....	Mattress Maker.
CHARLES H. BOGART.....	First Laundryman.
THOMAS McMANUS.....	Second Laundryman.
MICHAEL HOWLETT.....	Third Laundryman.
CHARLES BROWN.....	Fourth Laundryman.
PHILIP HARTLEY.....	Fifth Laundryman.
WILLIAM MOORE.....	Gardener.

J. G. QUINN.....	Assistant Gardener.
JOHN McAULIFFE.....	Assistant Gardener.
DANIEL RYAN.....	Assistant Gardener.
JOHN FARRELL.....	Assistant Gardener.
ARTHUR BORHAM.....	Hostler.
JAMES RILEY.....	Assistant Hostler.
JAMES BARNES.....	Porter.
TIMOTHY FAY.....	Night Orderly.
JAMES DOUGHERTY.....	Helper, General Operating Room.
SOPHIE KNORP.....	Chambermaid.
KATE CUMMINGS.....	Assistant Chambermaid.
PATRICK GALLAGHER.....	Baker.
FREDERICK BRAVENS.....	Assistant Baker.
LOUIS LOO.....	First Cook.
WILLIAM LAHEY.....	Second Cook.
B. BECKER.....	Third Cook.
THOMAS GILL.....	Fourth Cook and Butcher.
ALBERT ROPER.....	First Waiter.
PATRICK O'CONNOR.....	Assistant First Waiter.
WILLIAM CORLETT.....	Second Waiter.
JOHN MEYER.....	Assistant Second Waiter.
CHARLES E. JOHNSON.....	Third Waiter.
WILLIAM TOBIN.....	Assistant Third Waiter.
PATRICK O'MALLEY.....	First Kitchen Helper.
PETER TEYSSIER.....	Second Kitchen Helper.
JACOB SCHADEG.....	Dining Room Helper.
BARNEY WARD.....	Dining Room Helper.
BARTLEY HANNAN.....	Dining Room Helper.
B. E. VAN STRATTEN.....	Head Ward Tender.
BARNEY SHIELDS.....	Ward Tender.
PHILIP MALLOY.....	Ward Tender.
JOHN E. WILLIS.....	Ward Tender.
WILLIAM O'TOOLE.....	Ward Tender.
FRANK MILLER.....	Ward Tender.
WILLIAM HART.....	Ward Tender.
BERNARD McCOY.....	Ward Tender.
JAMES MOORE.....	Ward Tender.
PATRICK O'REILLY.....	Ward Tender.
T. J. LOVE.....	Ward Tender.
ANGELO M. HEVERIN.....	Ward Tender.
MICHAEL WALSH.....	Ward Tender.
HENRY SPITZENBERG.....	Ward Tender.
JOHN LALLEY.....	Ward Tender.
ARNOLD PETI.....	Ward Tender.
CHARLES DERMER.....	Ward Tender.

CITY AND COUNTY ALMSHOUSE.

CAPT. EDWARD A. REDDY.....	Superintendent.
WILLIAM E. CONLON, M. D.....	Resident Physician.
MRS. C. S. REDDY.....	Matron.
L. G. WETHERLY.....	Clerk.
R. P. JULIAN.....	Farmer.
H. J. SMITH.....	Engineer.
T. LAWLESS.....	Assistant Engineer.
O. H. J. SCHLOTT.....	Druggist.
WILLIAM RYAN.....	Teamster.
B. HERNAN.....	Second Teamster.
BERNARD CROWLEY.....	Baker.
F. LAFFORGUE.....	Chief Cook, No. 1 Building.
MARIUS MANNIER.....	Second Cook No. 1 Building.
M. MARION.....	Third Cook, No. 1 Building.
VINCENT SAURET.....	Cook, No. 2 Building.
THOMAS KING.....	Cook, No. 3 Building.
MISS ANNIE BURFIEND.....	Cook, No. 4 Building.
MRS. MARTHA BEALE.....	Nurse, No. 1 Building.
MRS. MARY CLOSE.....	Nurse, No. 1 Building.
MISS MARGARET CAMPION.....	Nurse, No. 1 Building.
MISS BESSIE C. ARMSTRONG.....	Night Nurse, No. 1 Building.
JEREMIAH CUDDY.....	Nurse, No. 2 Building.
J. M. McMAHON.....	Nurse, No. 3 Building.
MISS JENNIE NICKSON.....	Nurse, No. 4 Building.
MRS. KERR.....	Night Nurse, No. 4 Building.
C. J. CULLAN.....	Night Watchman, No. 1 Building.
J. BRADY.....	Night Watchman, No. 2 Building.
J. SMITH.....	Night Watchman, No. 3 Building.
ROBERT DOEPFNER.....	Day Police.
J. CADEMATORI.....	Night Police.
THOMAS RYAN.....	Ambulance Driver.
CHARLES H. LANE.....	Laundryman.
M. HESTER.....	Shoemaker.
J. MULROY.....	Tailor.
MISS LOUISE BURFIEND.....	Stewardess.

TWENTY-SIXTH STREET HOSPITAL.

JOHN P. KEATING.....	Steward.
GEORGE RUDDOCK.....	Nurse.
BENJAMIN WALL.....	Day Watchman.
FREDERICK CALLUNDAN.....	Night Watchman.
J. T. KELLY.....	Porter.
PETER PENADA.....	Laundryman.
WILLIAM E. LAHEY.....	Cook.

SMALLPOX HOSPITAL.

FRED O. PRYOR, M. D.....	Temporary Superintendent.
MRS. E. B. BLAKE.....	Nurse.
MRS. GAFFNEY.....	Cook.

BIENNIAL REPORT
OF THE
BOARD OF HEALTH

FOR THE
TWO YEARS ENDING JUNE 30, 1900.

SAN FRANCISCO, June 30th, 1900.

*To the Honorable James D. Phelan, Mayor,
Of the City and County of San Francisco—*

DEAR SIR: I transmit you herewith the Annual Report of the Department of Public Health for the fiscal year ending June 30th, 1900. This Report comprises full data from the various institutions under control of the Board of Health, to-wit: the Health Office, the City and County Hospital, the City and County Almshouse, the Emergency Hospitals and Hospital for the Detention of the Insane, the Twenty-sixth Street Hospital and the Smallpox Hospital.

The reports from these different divisions of this Department contain very accurate and detailed statistical tables which have been prepared with great care.

Accompanying the Report for the fiscal year just closed is the Annual Report for the preceding fiscal year, which had been left in an incompleated condition by the last administration in the Health Office. This latter Report has received the same attention with regard to correctness of detail as that referred to above.

It is a matter of regret that the Board of Health on assuming office in January last found the department badly crippled owing to the insufficient appropriation granted its predecessors who during their brief term of office had conducted affairs in the Health Office, the Bureau of Food Inspection, the Laboratories and other branches with a full complement of employees. The large sums expended for salaries and other expenses had almost entirely consumed within the first half of the fiscal year the full amount set apart for the year.

The amount granted to the Board of Health which retired from office January 8, 1900, was \$46,960.00 for the fiscal year ending June 30, 1900. The records show that this sum was overdrawn to the ex-

tent of \$1,257.98 at the expiration of the first six months. The fund of the department being bankrupt, the Board of Supervisors was requested by the present Board of Health to appropriate sufficient money for the conduct of the Health Office and Emergency Hospitals during the remainder of the year. On March 12, 1900, the Board of Supervisors relieved the stringency to the amount of \$24,000.00, which was the limitation of the sum that in their opinion would suffice for the necessities of this department for the period specified.

As a result of this small appropriation the Board of Health found it necessary to inaugurate radical methods of economy. The Health Officer, the Secretary, the major portion of the clerical force, the Sanitary, Plumbing and Food Corps, the Chemist and Bacteriologist were all stricken from the salary roll, thus reducing the amount of expenditure for the services of employees to the minimum figures of \$802.50 in March and \$1,675 in April.

The officers and employees who were deprived of their salaries immediately volunteered their services gratuitously, and during their period of suspension performed their duties with assiduity and painstaking fidelity, thus enabling the department to continue in certain lines of work which otherwise would have been abandoned. This action on the part of the attaches permitted the department to effect such a saving that by degrees those who had been removed were restored to the payroll.

The administration of the present Board of Health has been marked by the occurrence of certain incidents which have unfortunately brought upon the members an excessive amount of virulent press criticism. The members of the Board, in strict pursuance of the duty devolving upon them as conservators of the sanitary interests of the City, have been subjected to violent opposition. This opposition may be traced to an early animosity manifested by the press to the entire City Government under present auspices. The continual attacks directed against the Board in the editorial and news columns of some of the papers of this City have been successful in molding the opinion of a large percentage of the public into one of pronounced and aggressive enmity toward the Board as a body and toward its members as individuals.

The main factor in producing this intensity of feeling was the discovery on March 6th of the present year of a case of bubonic plague in the Chinese quarter. With the co-operation of the Police Department a cordon was placed around the infected district and a quarantine declared until a rapid inspection could be made for the purpose of ascertaining if other cases of the same disease were in existence. This action called forth a storm of protestation on the

part of sundry newspapers, which declared that the entire proceeding was a political one, having for its object the creation of positions for administration favorites and the systematic looting of the City Treasury. Five days later the quarantine was lifted, as inspection failed to discover any living cases of disease which would warrant the continuance of the embargo.

Three more bodies of Chinese dying of the same disease were found on the following dates: March 15th, 17th and 18th. On April 24th another case was found. In the month of May two cases were found on the 11th. On the 13th a case died at the Pacific Hospital, northeast corner of Stockton and Chestnut street, presumably of typhoid fever. Autopsy revealed the evidences of plague, and inquiry showed that the patient had resided at 730½ Commercial street in the Chinese quarter. Two more cases were discovered in the same month, on the 14th and 29th respectively.

In June two cases were found, one on the 2d, the other on the 9th, both Chinese residents of the Chinese quarter.

All the cases above enumerated were verified by animal inoculation, the experiments and investigations being conducted by the Bacteriologist of this department, by the Federal Quarantine Officer and by the Bacteriologist of the State Board of Health. The findings in every case were also examined and indorsed by several members of the Board of Health of Honolulu and by members of the faculties of Cooper Medical College and the Medical Department of the University of California, as well as by several other independent observers.

When the quarantine was lifted early in March, the Board of Health found itself seriously embarrassed in its intention to inspect and disinfect the Chinese quarter. An appeal was made to the Mayor and the gravity of the situation was explained. On March 20th a conference was held with the Finance Committee of the Board of Supervisors, consisting of Messrs. Jennings, Tobin and Hotaling. There were also present at this meeting the Mayor, the chairman of the Committee on Hospitals and Health, the Auditor and several members of the Board of Health. After hearing the statement of the facts, the Finance Committee, with the approval of the Auditor, instructed the Board of Health to the effect that \$7,500 would be allowed for the inspection and cleansing of Chinatown.

On March 22d a large force of men, twenty-five being physicians, was placed at work in the Chinese quarter under the direction of the Chief Sanitary Inspector. This inspection continued till April 7th. During this period every habitation and place of business in Chinatown was inspected. The sewers were flushed daily and

drenched with disinfecting solutions. The thoroughfares were cleared of accumulated garbage and tons of chloride of lime deposited in streets, yards and unsanitary places. All occupants of residences in the district were compelled to place their premises in cleanly condition, with the result that at the close of the inspection the sanitation was vastly improved.

The occurrence of several cases of plague in the early part of May caused the Board of Health to determine upon more stringent precautions than those heretofore employed. In accordance with a resolution adopted May 11th, employees of this department, acting with the assistance and advice of the Board of Public Works, commenced a systematic destruction of rats in the infected district and a considerable area thereto adjacent. Large quantities of poisoned fish were placed as bait in the sewers, which were screened as a preliminary measure. This resulted in the killing of a great number of the rodents, which are recognized as being active agents in the dissemination of the plague. The recommendation had been made by the Marine Hospital Service that inoculation with the Haffkine Prophylactic should be proffered to all Asiatics and others who might possibly be exposed to contagion. As a preliminary to the inauguration of this step a conference was held at the headquarters of the Chinese Six Companies, there being present many prominent Chinese merchants, the Consul-General, Ho Yow, Mr. J. E. Bennett, representing Chinese interests, several members of the Merchants' Association, Dr. J. M. Gassaway of the United States Marine Hospital Service, the members of the Board of Health and the Health Officer. Mr. Bennett opened the discussion by stating to the Chinese that plague existed in the City and that all cases so far found had been among Chinese. He explained the intentions of the Board of Health and further quoted a dispatch from the Chinese Minister at Washington asking the people of his race in San Francisco to aid the health authorities in preventing the spread of the disease. Short addresses were delivered by Dr. Gassaway, Mr. E. B. Pond, the Health Officials and others. At the conclusion of the conference the Chinese present promised their hearty support and asked that inoculation be commenced without delay.

On the following day, May 21st, a corps of sanitary inspectors and other medical men accompanied by assistants went into the Chinese quarter and offered voluntarily inoculation to all who cared to accept. Strong resistance was offered and with very few exceptions the Chinese refused to avail themselves of the opportunity offered. The reason of this revulsion of feeling was the circulation of inflammatory bulletins printed in the Chinese language and setting forth statements that the Board of Health had conspired with

the Chinese Consul-General to bring about the annihilation of all Mongolians in the City by the hypodermic injection of deadly poison. This slander was implicitly believed by the ignorant classes, who attacked our inspectors, mobbed the Consulate and forced the closing of all stores situated in the district. Realizing that it would be useless to attempt to carry out the proposed inoculation against superstition and mob violence, the effort to immunize the Chinese against plague was abandoned.

At this time, however, Dr. Kinyoun, Federal Quarantine Officer, acting under the advice of the Surgeon-General of the Marine Hospital Service, notified transportation companies to refuse to sell tickets to Asiatics intending to leave San Francisco unless said Asiatics presented certificates of inoculation. This order was promptly obeyed, and officers of the Marine Hospital Service and of this department were stationed at various points of exit from the City for the purpose of inoculating Chinese and Japanese who desired to submit to the prescribed conditions. So intense was the opposition to this measure that those Chinese who did submit were in danger of forfeiting their lives through the violence offered them by their countrymen. The Japanese as a rule exhibited intelligence and except through a formal protest by their Consul displayed no antagonism to the order.

In the meantime the right of the Board of Health and the Marine Hospital Service to enforce compulsory inoculation was carried into the United States Circuit Court. A restraining order was issued until a decision could be rendered. On May 28th Judge W. W. Morrow decided that the actions of the Federal Officers and the Board of Health were illegal and showed discrimination against Chinese and Japanese. The Court also held that the Board of Health, not being vested with legislative functions, had not the power to declare a quarantine. The defendants in the case at issue bowed to the decision of the Court and inoculation was no longer enforced.

On May 28th the State Board of Health held a meeting at the Grand Hotel in this City. The question of the presence of plague was thoroughly discussed and at the close of the session the Board officially determined to demand a quarantine of the Chinese Quarter by the Board of Health of this City. Communication to this effect was immediately transmitted to the Health Office and on the evening of the same day the Board of Health convened. A large number of representative business men were present and were emphatic in their endorsement of the request of the State Board.

On the following day the Board of Supervisors held a special meeting to consider the request of the Board of Health for authorization to establish a quarantine. Prompt action was taken and

a resolution passed empowering this Board to proceed at once in the placing of a cordon about the infected district. At 3 P. M. of the same day the quarantine went into effect.

The United States Circuit Court became again the scene of a contest as to the right of the Board of Health to maintain this quarantine. On June 15th a decision was rendered denying the right of the Board to quarantine a district. Upon receipt of this information the cordon was at once removed.

While this quarantine was in effect valuable assistance was afforded the Health Department by the formation of the Citizens' Relief Committee, which was organized at the rooms of the Board of Trade, June 1st. At this meeting nearly \$30,000 were subscribed to be expended under the direction of proper committees for such measures as the United States Marine Hospital Service and the Board of Health might see fit to employ for the safeguarding of the community. A garbage crematory was erected on the edge of the quarantined area, and refuse accumulating within the lines was promptly destroyed. Steam sterilizers loaned by the Marine Hospital Service were placed in Portsmouth Square, and the clothing of employees of the department on duty in the district thoroughly disinfected. Large quantities of sulphur were burnt and the sewers filled with the vapor, while other disinfectants were freely used throughout the district.

Throughout this entire period of quarantine much resistance was offered on the part of the Chinese, and the work of the representatives of the Health Department badly hampered. Such of the Chinese as showed a willingness to facilitate inspection were terrorized by their countrymen, and the assistance of the police was frequently required to quell disturbances. This belligerent attitude assumed by the residents of the quarantined district was fostered and encouraged by the advice of attorneys and the malicious reports of certain of the local press.

Upon the removal of the quarantine, the Citizens' Relief Committee notified the Board of Health that it would not be responsible for any further expense. This was modified to the extent of providing for the continuance of the garbage crematory until all garbage accumulated had been consumed, but within a few days the furnace was wrecked by some miscreant or miscreants whose identity has never been established. This latter act of vandalism amply illustrates the difficulty with which this Board has had to contend in every move it has undertaken to improve the sanitation of the City. So far has this spirit of antagonism permeated the community that it has even extended into official circles. On June 19th the Hon. W. N. McCarthy, a member of the Board of Supervisors, introduced into that body a resolution setting forth a statement that

the Board of Health was composed of men who were not competent to recognize bubonic plague, that the statements made by the Board of Health urging a quarantine of the Chinese quarter were malicious and false, that the Board of Health had no longer support and confidence of the Board of Supervisors and by reason of the foregoing the Mayor was earnestly requested to declare vacant the offices of its members.

During the months of May and June the Hon. Henry T. Gage, Governor of the State of California, was reported in the daily press as conducting an investigation to ascertain the truth or untruth of the statements made by this Board as to the existence of plague in San Francisco. This investigation was carried on in an ex-parte manner, and no information was sought or procured from the records of the Health Department of this City. On June 13th the Governor issued a letter addressed to the Honorable Secretary of State of the United States, wherein he officially denied that plague at that time existed or had ever existed within the borders of our State. This opinion was concurred in by certain prominent physicians, who had not derived their information from the records of the Health Office, and by certain well-known bankers and merchants who evidently accepted the findings of the Governor without giving due consideration to the actual facts.

The effect of the Governor's message upon the community was the production of a feeling of false security which was not justified by the true conditions. The attacks against the Board of Health were redoubled and every obstruction possible placed in the way to prevent the performance of its duty. Realizing the utter impossibility of being truthfully represented to the public through the columns of any San Francisco daily papers, the *Examiner* and *Report* excepted, the members of this Board did not attempt to reply to the scurrility and mendacity which constituted the bulk of the information concerning the Health Department doled out with un-failing regularity by the daily and weekly journals published in this City. Under all the adverse circumstances above set forth, the efforts of the Board and its officers have not been relaxed and so far as possible the work has been carried on with the single intention of protecting the health of the municipality. It is the belief of the members that time will produce the vindication which is due, and which has already been privately conceded by many who have not the courage of their convictions to express their opinions publicly.

Further comment on the subject of bubonic plague is at present writing unnecessary, but it will not be amiss to state that the investigations by this department have not been conducted solely by

its own representatives. The findings which have caused so much bitter criticism and false accusation have been examined and participated in by others absolutely removed from any suspicion of interest in either side of the controversy. Among them can be mentioned Drs. Raymond, Cooper, Day and Hoffman of Honolulu, all of whom were familiar with the disease in question from having observed it during its recent activity in their own community, and all of whom concurred in the reports presented by the Bacteriologist of this department relative to the cases investigated in San Francisco.

In conclusion, I will simply draw attention to the fact that the institutions operated under the supervision of this department show satisfactory progress, and are not being neglected by reason of the urgent matters which have recently concerned the Board. Reference to the reports presented by the officers in charge will show the character of work which is being accomplished. A word must be said regarding the deplorable condition of the Twenty-sixth Street Hospital and the necessity for improvement therein. This hospital and the Smallpox Hospital should be demolished and new structures erected where those persons who are so unfortunate as to need their shelter may be housed and cared for in a manner consistent with common humanity. Your assistance in bringing about this much-needed reform is earnestly requested.

Respectfully submitted,

JOHN M. WILLIAMSON, M. D.,

President Board of Health.

STATEMENT OF BIRTHS, ARRANGED ACCORDING
TO SEX AND RACE,

TOGETHER WITH NATIVITY OF PARENTS, FOR THE FISCAL YEAR END-
ENDING JUNE 30, 1899.

MONTHS.	SEX.			Twins.....	RACE.			NATIVITY OF PARENTS.						
	Male.....	Female.....	Total.....		Caucasian.....	Mongolian.....	African.....	United States..	Germany.....	Ireland.....	Italy.....	Other Nation- alities.....	Mixed Nation- alities.....	Not Stated.....
July.....	228	277	505	5	495	10	....	214	36	26	15	52	148	14
August.....	237	164	401	4	390	11	....	159	15	21	14	67	118	7
September.....	212	226	438	2	433	5	....	166	30	16	18	53	151	4
October.....	222	220	442	1	437	5	....	177	24	24	22	56	134	5
November.....	240	234	474	4	467	7	....	164	25	30	33	56	146	20
December.....	201	183	384	3	379	5	....	151	28	25	18	48	101	13
January.....	215	198	413	2	412	1	....	155	20	27	29	52	122	8
February.....	184	170	354	2	350	4	....	120	19	23	18	35	124	6
March.....	193	193	386	4	378	8	....	149	23	23	13	39	132	7
April.....	252	191	443	1	435	8	....	172	19	22	28	51	146	5
May.....	186	188	374	3	369	5	....	142	31	23	24	56	95	3
June.....	218	216	434	..	423	11	....	170	31	27	19	50	134	3
Total.....	2558	2460	5048	31	4958	80	....	1948	296	307	253	615	1551	95

STATEMENT SHOWING ESTIMATED POPULATION,
BIRTHS, STILL-BIRTHS, MARRIAGES AND DEATHS REGISTERED FOR
TWENTY-FIVE YEARS.

FISCAL YEARS.	Estimated Population.	Births Registered.	Still-Births Registered.	Marriages Registered.	Deaths Registered.
1875-76.....	272,345	630	306	2,464	4,791
1876-77.....	300,000	811	332	2,488	6,180
1877-78.....	300,000	1,056	330	2,355	4,977
1878-79.....	305,000	1,504	287	2,240	4,493
1879-80.....	233,700	1,340	316	2,183	4,340
1880-81.....	234,520	1,289	261	2,392	4,287
1881-82.....	234,520	2,227	330	2,605	5,008
1882-83.....	250,000	1,667	*	2,687	4,986
1883-84.....	270,000	1,891	283	1,759	5,000
1884-85.....	270,000	1,278	238	2,804	5,288
1885-86.....	280,000	1,504	249	2,651	5,322
1886-87.....	300,000	1,346	293	2,977	5,359
1887-88.....	330,000	1,780	301	3,172	6,076
1888-89.....	330,000	1,631	359	3,605	5,729
1889-90.....	330,000	2,235	339	3,421	6,378
1890-91.....	330,000	2,903	369	3,236	6,650
1891-92.....	330,000	4,088	397	3,598	6,911
1892-93.....	330,000	3,889	341	5,413	6,061
1893-94.....	330,000	3,894	*	3,200	6,060
1894-95.....	330,000	3,755	*	3,230	6,059
1895-96.....	330,000	5,020	*	3,164	5,966
1896-97.....	360,000	5,159	339	3,126	6,150
1897-98.....	360,000	5,359	315	3,019	6,544
1898-99.....	360,000	5,048	282	3,081	7,105

*Not shown.

STATEMENT OF MARRIAGES, BIRTHS AND DEATHS FOR FISCAL YEARS
1891-92, 1892-93, 1893-94, 1894-95, 1895-96, 1896-97, 1897-98, 1898-99.

MONTHS.			MONTHS.				
	Births registered.	Marriages		Births registered.	Marriages		
Deaths registered			Deaths registered				
1891—July.....	288	251	580	1892—January.....	142	288	700
August.....	268	268	550	February.....	303	297	593
September.....	283	309	465	March.....	475	231	579
October.....	230	345	554	April.....	427	301	486
November.....	511	355	548	May.....	417	279	530
December.....	361	324	800	June.....	383	350	526
				Total.....	4088	3598	6911
1892—July.....	333	269	580	1893—January.....	333	338	567
August.....	391	269	450	February.....	284	245	478
September.....	318	287	468	March.....	298	189	529
October.....	338	298	452	April.....	318	336	466
November.....	314	315	540	May.....	312	244	514
December.....	298	316	565	June.....	352	307	452
				Total.....	3889	3413	6061
1893—July.....	333	267	489	1894—January.....	307	301	607
August.....	284	282	440	February.....	270	206	498
September.....	258	252	468	March.....	305	250	565
October.....	373	278	488	April.....	400	279	546
November.....	362	274	525	May.....	345	214	490
December.....	320	285	503	June.....	337	312	441
				Total.....	3894	3200	6060

STATEMENT OF MARRIAGES, BIRTHS AND DEATHS—Continued.

MONTHS.	Births registered.	Marriages	Deaths registered	MONTHS.	Births registered.	Marriages	Deaths registered
1894—July.....	311	237	489	1895—January.....	339	257	547
August.....	361	267	527	February.....	346	269	493
September.....	381	291	494	March.....	271	227	609
October.....	344	304	518	April.....	280	273	469
November.....	288	283	522	May.....	261	237	426
December.....	279	306	522	June.....	294	279	443
				Total.....	3755	3230	6059
1895—July.....	272	239	539	1896—January.....	513	239	493
August.....	349	289	438	February.....	409	280	483
September.....	414	243	460	March.....	474	216	582
October.....	436	323	480	April.....	454	261	497
November.....	355	300	496	May.....	478	186	538
December.....	359	272	514	June.....	507	313	500
				Total.....	5020	3164	5966
1896—July.....	406	252	505	1897—January.....	501	259	613
August.....	462	257	454	February.....	484	254	551
September.....	401	257	466	March.....	424	216	560
October.....	410	311	506	April.....	386	277	478
November.....	362	288	463	May.....	497	185	465
December.....	410	278	603	June.....	416	292	486
				Total.....	5159	3126	6150
1897—July.....	443	238	473	1898—January.....	437	249	659
August.....	602	226	426	February.....	429	236	560
September.....	474	257	468	March.....	404	243	693
October.....	420	247	500	April.....	380	237	592
November.....	502	305	586	May.....	389	239	558
December.....	463	261	568	June.....	416	281	461
				Total.....	5359	3019	6544

STATEMENT OF MARRIAGES, BIRTHS AND DEATHS—Continued.

MONTHS.				MONTHS.			
	Births registered.	Marriages.....	Deaths registered		Births registered.	Marriages.....	Deaths registered
1898—July.....	505	241	532	1899—January.....	413	235	753
August.....	401	269	584	February.....	354	237	656
September.....	438	264	511	March.....	386	204	650
October.....	442	289	586	April.....	443	259	556
November.....	474	280	595	May.....	374	217	530
December.....	384	274	657	June.....	434	312	495
					5048	3081	7105

COMPARATIVE STATEMENT OF DEATHS
FROM TUBERCULOSIS,

ARRANGED ACCORDING TO NATIVITIES OF DECEDENTS, AND PER-
CENTAGES TO TOTAL MORTALITY, FOR TWENTY-FIVE YEARS,
1875-1900.

FISCAL YEAR.	Deaths from all Causes...	From Tuberculosis.....	Percentage	NATIVITIES OF DECEDENTS.					
				Pacific Coast.		Other States.		Foreign.	
				Deaths...	Per Cent.	Deaths..	Per Cent.	Deaths..	Per Cent.
1875-1876.....	4,179	742	17.75	101	13.61	170	22.92	471	63.47
1876-1877.....	6,170	697	11.12	123	17.65	173	24.82	401	57.53
1877-1878.....	4,977	768	15.44	137	17.84	185	24.09	446	58.07
1878-1879.....	4,493	741	16.50	122	16.47	144	19.43	475	64.10
1879-1880.....	4,340	731	16.84	121	16.55	156	21.34	454	62.11
1880-1881.....	4,287	724	16.91	103	14.23	160	22.10	461	63.67
1881-1882.....	5,008	783	15.73	120	15.23	160	20.30	508	64.47
1882-1883.....	4,988	941	18.86	172	18.28	169	17.96	600	63.76
1883-1884.....	5,000	971	19.42	155	15.96	186	19.16	630	64.88
1884-1885.....	5,288	837	15.82	179	21.39	184	21.98	474	56.63
1885-1886.....	5,322	855	16.07	197	23.05	196	22.92	462	54.03
1886-1887.....	5,359	875	16.34	214	24.46	186	21.25	475	54.29
1887-1888.....	6,036	958	15.84	198	20.67	216	22.54	544	56.79
1888-1889.....	5,729	1,032	18.00	242	23.45	154	14.92	636	61.63
1889-1890.....	6,378	1,079	16.82	219	20.30	199	18.44	661	61.26
1890-1891.....	6,650	1,010	15.20	248	23.76	173	17.13	597	59.11
1891-1892.....	6,911	1,069	15.49	293	27.41	199	18.61	577	53.98
1892-1893.....	6,061	951	15.70	251	26.40	160	16.82	540	56.78
1893-1894.....	6,060	1,059	17.47	326	30.79	154	14.54	579	54.67
1894-1895.....	6,059	1,165	19.22	353	30.30	199	17.08	613	52.62
1895-1896.....	5,966	1,144	19.18	338	29.55	189	16.52	617	53.93
1896-1897.....	6,150	1,042	16.94	388	37.23	167	16.03	487	46.74
1897-1898.....	6,544	1,124	17.17	394	35.05	174	15.48	556	49.47
1898-1899.....	7,105	1,132	15.93	429	37.90	156	13.78	547	48.32

CONTAGIOUS DISEASES REPORTED

FISCAL YEAR ENDING JUNE 30, 1899.

DISEASES.	Totals.....	1898.						1899.					
		July.....	August.....	September...	October.....	November...	December....	January.....	February....	March.....	April.....	May.....	June.....
Diphtheria.....	778	44	41	73	62	89	74	74	66	81	63	72	39
Measles.....	462	82	97	25	27	23	56	70	33	29	3	8	9
Scarlet fever.....	239	11	21	14	4	11	17	12	21	41	26	32	29
Smallpox.....	13												13
Typhoid fever.....	184	4	14	43	20	28	15	4		10	11	10	1
Tuberculosis.....	11				2		3	4	2				
	1,687	141	173	155	115	151	165	164	146	161	103	122	91

COMPARATIVE STATEMENT OF REPORTED CASES

OF AND DEATHS FROM DIPHTHERIA, MEASLES, SCARLET FEVER, SMALL-POX AND TYPHOID FEVER FOR THE YEAR ENDING JUNE 30, 1899.

NOTE.—Owing to the refusal on the part of the physicians to report their cases of typhoid fever, no claim is made as to the accuracy of the number of cases having existed during these periods.

DISEASES.	Total.....	1898.						1899.					
		July.....	August....	September.	October....	November.	December..	January...	February..	March.....	April.....	May.....	June.....
Diphtheria—													
Cases reported.....	778	44	41	73	62	89	74	74	66	81	63	72	39
Deaths.....	108	8	8	7	11	10	10	10	10	12	8	5	9
Measles—													
Cases reported.....	462	82	97	25	27	23	56	70	33	29	3	8	9
Deaths.....	72	9	9	2	1	6	7	10	16	5	3	4	....
Scarlet fever—													
Cases reported.....	239	11	21	14	4	11	17	12	21	41	26	32	29
Deaths.....	54	....	4	....	....	....	2	2	5	12	12	12	5
Smallpox—													
Cases reported.....	13	....	....	....	....	....	....	....	....	....	....	1	12
Deaths.....	3	....	....	....	....	....	....	....	....	....	....	1	2
Typhoid fever—													
Cases reported.....	324	11	39	43	25	38	30	15	34	24	23	25	17
Deaths.....	175	7	25	29	15	20	11	8	22	10	12	10	6

RECAPITULATION

OF CASES TREATED BY PHYSICIANS WITH ANTI-DIPHTHERITIC SERUM,
FURNISHED GRATUITOUSLY BY THE DEPARTMENT
OF PUBLIC HEALTH.

RESULT OF BACTERIOLOGICAL EXAMINATION.	NUMBER OF CASES.	DEATHS.	PER CENT.
Kelbs-Loeffler bacilli.....	62	6	9.68
Pseudo-diphtheria	1	.....	.....
Staphylococci and (or) streptococci and (or) diplo- cocci, etc.....	18	4	2.22
Saprophytes	1	.....	.....
No growth.....	.....	.....	.....
No examination made (being members of families where other cases have been examined).....	10	2	2.00
Total.	95	12	1.26

REPORT OF THE BOARD OF HEALTH.

CASES TREATED BY PHYSICIANS

COLLATED FROM THE REPORTS

No.....	NAME.	Age—Years....	LOCATION AND EXTENT OF MEMBRANE.	RESULT OF BACTERIOLOGICAL EXAMINATION.
1	V. S.....	2	Both tonsils, pharynx and posterior nares.	Four examinations showed diphtheria bacilli each time
2	M. A.....	5	Both tonsils, spreading to sides of anterior pillars of fauces and soft palate.	Diphtheria bacilli, staphylococci and streptococci
3	N. G.....	18 mos	Left tonsil and left side of pharynx.	Pseudo-diphtheria
4	H. K.....	8	Both tonsils, soft palate and posterior wall of pharynx.	Staphylococci and streptococci.....
5	D.....	4	Tonsils, soft palate and pharynx.	Diphtheria bacilli.....
6	D.....	3	Tonsils.	(Not examined; brother of case No. 5)
7	T. R.....	6	Both tonsils, pharynx and uvula.	Streptococci and saphrophyltes.....
8	G. M.....	7	Tonsils and larynx.	No examination.....
9	M. R.....	7	Anterior pillars and tonsils.	1st—Streptococci and staphylococci. 2d—Diphtheria bacilli, streptococci and staphylococci.

WITH ANTI-DIPHTHERITIC SERUM.

OF THE ATTENDING PHYSICIANS.

Number of Injections.....	Amount Injected—Units....	SYMPTOMS AND CONDITION FOLLOWING USE OF SERUM.	RESULT.	REMARKS.
1	1000	Next day perfect relief of all symptoms from absolute danger and distress to complete comfort and exfoliation of membrane, though some hemorrhage from nostrils continued. Recovery on 11th day.....	Recovery..	
1	1000	Reduction of temperature from 103.5 to 101 in 12 hours. Decrease of membrane with gradual disappearance till 3d day, when it was entirely gone. Recovery on the 8th day.....	Recovery..	
1	700	Fever dropped from 103 to 100 and gradually to normal. Membrane began to disappear and was not perceptible at the end of 36 hours. Recovery on 10th day.....	Recovery..	
2	1500	The next day temperature normal; membrane disappeared in 48 hours. Recovery on 8th day	Recovery..	Notwithstanding the disease does not seem to be diphtheria, the serum, I am satisfied, aided in bringing about a rapid recovery.
1	1000	Reduction of temperature from 104 to 100 within 24 hours; general improvement of constitutional symptoms	Recovery..	
1	1000	Temperature fell to 100 within 6 hours; gradual improvement and recovery.....	Recovery..	
2	4000	First injection on 4th day of the disease; rise of temperature, 97 to 98.5; pulse before injection, 130; 3 hours later, 96 per minute. Cervical glands reduced in size 48 hours after use of serum; membrane detached on 3d day. Died on 8th day of disease.....	Death.....	
1	2000	Physician called in on 5th day of disease, 10 hours before the child died. No previous treatment except drugstore mixtures. Child in moribund condition at time of injection of serum	Death.....	This case was clinically a case of diphtheria, and still the bacteriological examination was negative.
2	2000	Immediate improvement with reduction of temperature on the following day; membrane gradually lessened, with recovery on the 8th day.....	Recovery..	This was a very bad case when first seen. Membrane extensive, interfering with breathing.

REPORT OF THE BOARD OF HEALTH.

CASES TREATED BY PHYSICIAN

COLLATED FROM THE REPORT

No.....	NAME.	Age—Years ...	LOCATION AND EXTENT OF MEMBRANE.	RESULT OF BACTERIOLOGICAL EXAMINATION,
10	F. R.....	19	Both tonsils.	Diphtheria bacilli, streptococci and staphylococci
11	M. K.....	7	Both tonsils.	Two examinations showed diphtheria bacilli streptococci and staphylococci each time
12	H. K.....	5	Both tonsils.	Two examinations showed diphtheria bacilli streptococci and staphylococci each time.
13	R. L. M.	5	Lower segment of both tonsils; croup symptoms suggested larynx and left nostril.	Diphtheria bacilli and staphylococci.....
14	J. M.....	7	Both tonsils, entire fauces and nasal cavities.	Diphtheria bacilli and streptococci.....
15	W. S.....	9	Tonsils and nostrils.	Diphtheria bacilli, staphylococci and streptococci

WITH ANTI-DIPHTHERITIC SERUM.

OF THE ATTENDING PHYSICIANS.

Amount Injected—Units.... Number of Injections.....	SYMPTOMS AND CONDITION FOLLOWING [USE OF SERUM.	RESULT.	REMARKS.
1 2000	Six hours after injection temperature reduced from 102 to 99; cervical glands reduced in size within 48 hours with disappearance of albumen in urine. Complete recovery in 4 days	Recovery..	
1 1000	Immediate improvement with reduction of temperature and gradual disappearance of membrane, so that within 24 hours very little is left. Recovery on the 7th day.....	Recovery..	
1 1000	Immediate improvement with reduction of temperature and gradual disappearance of membrane, so that within 24 hours very little is left. Recovery on the 7th day.....	Recovery..	
2500	First injection followed by line of demarkation of membrane; nasal secretion less. On 4th day thereafter temperature normal membrane all off, leaving an ulcerated base. Much cardiac depression, though on following day (Oct. 1st) child is convalescent. Child died Oct. 5th of paralysis of heart.....	Death.....	Duration of illness 5 days before serum treatment.
1 1000	Breathing easier, nasal respiration better and swelling of throat much less on day following injection and membrane loosening at edges. From that day onward improvement was rapid, and all evidence of the disease had disappeared on the 4th day.....	Recovery..	
1 2000	Pulse reduced from 120 to 90 24 hours after administration; temperature from 102 to 101.5; skin covered with profuse perspiration and membrane heretofore firmly adherent became detached. All symptoms gradually disappeared and patient well on 5th day	Recovery..	

REPORT OF THE BOARD OF HEALTH.

CASES TREATED BY PHYSICIANS

COLLATED FROM THE REPORT

No.	NAME.	Age—Years....	LOCATION AND EXTENT OF MEMBRANE.	RESULT OF BACTERIOLOGICAL EXAMINATION.
16	H. S.....	14	Tonsils and surrounding tissues, uvula and nostrils.	Streptococci and staphylococci.....
17	A. C.....	8	Nasal cavities.	Diphtheria bacilli
18	C. G.....	2	Both tonsils, soft palate and larynx.	1st—Staphylococci and streptococci. 2d—Diphtheria bacilli
19	Mrs. S....	30	Tonsils.	Staphylococci and streptococci.....
20	— S.....	3	Tonsils.	Staphylococci and streptococci.....
21	N. F.....	5	Fauces, tonsils, uvula and soft palate.	Diphtheria bacilli and staphylococci.....
22	A. C.....	7	Fauces, tonsils and uvula.	No examination made (member of family of case No. 21).
23	L. McG...	5	Pharynx and trachea.	Diphtheria bacilli and staphylococci.....

WITH ANTI-DIPHTHERITIC SERUM.

OF THE ATTENDING PHYSICIANS.

Number of Injections	Amount Injected—Units....	SYMPTOMS AND CONDITIONS FOLLOWING USE OF SERUM.	RESULT.	REMARKS.
1	2000	Temperature from 102 goes up to 105; skin becomes moist, pulse 130, within 6 to 8 hours. Next day, gradual improvement in constitutional symptoms, reduction of temperature, membranes partly detached and all symptoms diminish in severity. Patient dismissed as cured on 6th day.....	Recovery..	Case pursued a mild course throughout.
1	1000	Gradual improvement with recovery on 15th day	Recovery..	
2	2000	Fever reduced in 24 hours from 104 to 99.8 after first administration, but membrane only partially dissolved. After second administration membrane dissolved rapidly and in two days was entirely gone.....	Recovery..	
1	2000	Immediate improvement in constitutional symptoms: temperature reduced immediately and within two days after injection of serum was entirely recovered.....	Recovery..	Malignant case.
1	1000	Immediate improvement with reduction of temperature from 104 to 100 within 24 hours. Membrane disappeared next day; recovery rapid	Recovery..	
3	6000	Membranes exfoliated after 2d injection, but reformed; complete and permanent exfoliation followed 3d injection. Effect of anti-toxin very marked.....	Recovery..	
1	2000	Membrane rapidly disappeared (within 48 hours) and other symptoms quickly subsided	Recovery..	This case showed most markedly the power of anti-toxin to control grave case if administered promptly.
1	2000	No competent person or nurse to explain if any occurred between my visits. Case was cyanotic and respirations very laborious and irregular before administering serum; surroundings and nursing very unfavorable. Death not influenced by serum.....	Death.....	

REPORT OF THE BOARD OF HEALTH.

CASES TREATED BY PHYSICIANS

COLLATED FROM THE REPORTS

No.....	NAME.	Age—Years.....	LOCATION AND EXTENT OF MEMBRANE.	RESULT OF BACTERIOLOGICAL EXAMINATION.
24	M. H. C.	7	Tonsils and fauces.	1st—Diphtheria bacilli and staphylococci. 2d— Diphtheria bacilli.
25	W.....	6	Tonsils, uvula and pharynx.	Staphylococci, streptococci and diplococci.....
26	C. B.....	2	Tonsils and uvula.	Diphtheria bacilli and staphylococci.....
27	G. V.....	4	Larynx and pharynx.	Streptococci
28	M. F.....	10	Entire nasal cavity.	Diphtheria bacilli and staphylococci.....
29	V. F.....	2	Tonsil and larynx.	Diphtheria bacilli and staphylococci.....
30	E. L.....	3	Both tonsils and uvula.	Streptococci and diplococci.....
31	M. B.....	7	Tonsils.	Diphtheria bacilli and staphylococci.....
32	E. G.....	8	Throat and nose.	Diphtheria bacilli
33	C. L.....	2	Tonsils.	1st—Staphylococci and streptococci. 2d—Diph- theria bacilli and staphylococci

WITH ANTI-DIPHTHERITIC SERUM.

OF THE ATTENDING PHYSICIANS.

Number of Injections.....	Amount Injected—Units.....	SYMPTOMS AND CONDITION FOLLOWING USE OF SERUM.	RESULT.	REMARKS
1	1000	Immediate improvement with reduction of temperature within 48 hours. Rapid convalescence, with recovery on the 5th day after administration of serum.....	Recovery..	
1	3000	Reduction of temperature and pulse. Membranes contracted and detached at their edges with complete exfoliation in two days. Recovered on 6th day.....	Recovery..	
2	2000	Slight rise in temperature and pulse after 1st injection; immediate reduction after 2d administration, followed by uninterrupted convalescence; recovery on the 7th day.....	Recovery..	
2	2000	General improvement in all symptoms with rapid convalescence and recovery.....	Recovery..	
1	2000	Profuse perspiration, profound sleep, increased frequency of pulse, which was much stronger than before. Membrane disappeared within a week.....	Recovery..	
1	1500	In 40 hours croupy respiration had entirely disappeared; patient bright, with a good appetite and patches almost entirely disappeared	Recovery..	
2	4000	Profuse perspiration. In 24 hours membrane shriveled up and exfoliated; throat clear on 4th day.....	Recovery..	
1	500	Immediate improvement with disappearance of membrane on the following day.....	Recovery..	
2	3000	Immediate improvement; temperature normal in 24 hours.....	Recovery..	
2	3000	After 1st injection, pulse fuller, coryza absent, skin moist. Membrane on tonsil apparently increased; breathing improved;		

REPORT OF THE BOARD OF HEALTH.

CASES TREATED BY PHYSICIANS

COLLATED FROM THE REPORTS

No.....	NAME,	Age—Years....	LOCATION AND EXTENT OF MEMBRANE.	RESULT OF BACTERIOLOGICAL EXAMINATION.
34	G. H.....	23	Tonsils, uvula and fauces.	1st — Staphylococci and streptococci. 2d — Pseudo-diphtheria. 3d — Staphylococci and streptococci. 4th—Diphtheria bacilli.
35	F. S.....	16	Tonsils, uvula and hanging palate.	Diphtheria bacilli, staphylococci and streptococci
36	E. McA....	5	Left tonsil and larynx.	Staphylococci and diplococci.....
37	E. V.....	4	Pharynx and larynx.	Staphylococci and streptococci.....
38	A. N.....	4	Larynx and trachea.	No examination made.....
39	T. W.....	9	Post-nasal, pharyngeal and laryngeal.	Diphtheria bacilli
40	N. W.....	10	Larynx, pharynx, tonsils and palate.	Diphtheria bacilli and staphylococci.....

WITH ANTI-DIPHThERITIC SERUM.

OF THE ATTENDING PHYSICIANS.

Number of In- jections.....	Amount Inject- ed—Units....	SYMPTOMS AND CONDITION FOLLOWING USE OF SERUM.	RESULT.	REMARKS.
		throat fiery red; glands less swollen. Second injection of 1,000 units, pulse and temperature improved; membrane smaller and respiration improved. On following day, pulse 110, temperature 97.3. Throat clear on next day, convalescence rapid and recovery on the 9th day of disease.....	Recovery..	
2	4000	General improvement in constitutional symptoms; reduction of temperature and pulse; membrane loosened and exfoliated on the 3d day after administration of serum. Uneventful recovery on the 9th day of the disease....	Recovery..	
1	1000	Immediate improvement with uneventful recovery	Recovery..	
2	2000	Immediate improvement with reduction of temperature from 105 to 101 the following morning. Intubation performed. Recovery on the 8th day.....	Recovery..	
4	10M	After first day temperature reduced from 104 to 100; rose again two days thereafter, when it again fell to 99 to 100, where it remained for about 10 days. Uneventful recovery on 14th day.....	Recovery..	
2	4000	Slight improvement in breathing. Antitoxin administered and intubation performed on 3d day of disease. Died 3 hours after second injection	Death.....	Short, fat, thick-necked boy, living in an unhealthy quarter.
2	2000	Antitoxin administered on the 4th day of disease. No change in condition noted. Died on the following day.....	Death.....	
1	2000	Constitutional symptoms slight; was not called to case until infection was mixed. Unable to determine the beneficial effects of the antitoxin.....	Recovery..	

REPORT OF THE BOARD OF HEALTH.

CASES TREATED BY PHYSICIANS

COLLATED FROM THE REPORTS

No.	NAME.	Age—Years	LOCATION AND EXTENT OF MEMBRANE.	RESULT OF BACTERIOLOGICAL EXAMINATION.
41	L. G.....	6	Tonsil and pharynx.	Diphtheria bacilli and staphylococci.....
42	N. L.....	10	Tonso-palatal and nasal.	Diphtheria bacilli, staphylococci and strepto-
43	A. L.....	13	Tonsillar.	No examination made.....
44	A. L.....	8	Tonsils.	No examination.....
45	H. P.....	3	Both tonsils.	No examination.....
46	J. L.....	14	Tonso-palatal.	Streptococci
47	T. P.....	3	Tonsils and pharynx.	Staphylococci and streptococci.....
48	M. C.....	7	Tonsils, fauces and uvula.	Staphylococci
49	I. L. T...	4	Tonsils, pharynx and larynx.	Staphylococci and diplococci

WITH ANTI-DIPHTHERITIC SERUM.

OF THE ATTENDING PHYSICIANS.

Number of Injections.....	Amount Injected—Units.....	SYMPTOMS AND CONDITION FOLLOWING USE OF SERUM.	RESULT.	REMARKS.
1	1000	Respiration easier after 24 hours, with expulsion of false membrane.....	Recovery..	
2	3000	Gradual amelioration of constitutional symptoms and exfoliation of membrane.....	Recovery..	
1	2000	Marked improvement in 24 hours; fever gone; no tenderness and swelling subsided. Recovery on 16th day.....	Recovery..	
2	2000	Apparent improvement; swelling and tenderness in neck decreased in 24 hours. Recovery on 7th day.....	Recovery..	
1	1000	Membrane began to peel off on following day and on 3d day it had entirely disappeared. Fever subsided, pulse became stronger and appetite returned. Case dismissed on the 5th day.....	Recovery..	I have had several unusually severe cases of diphtheria that, I feel confident, would have terminated fatally, yet with anti-toxin I have yet to lose the first case.
2	3000	Vomiting on the following day and no desire for food. Gradually weakened. No fever after 1st injection. Paralysis of palate and heart failure until 14th day, when she died..	Death.....	
2	4000	A slight slowing of the pulse; no other changes after 1st injection. After 2d, a marked improvement; membranes disappeared; fever normal; pulse kept improving.....	Recovery..	
2	4000	Marked improvement, then relapsed to former state. Antitoxin administered on the 3d day of disease. Death due to a heart thrombus due to excessive weakness from the toxin of diphtheria. Suppuration of right tonsil seemed to hasten absorption of toxins.....	Death.....	
1	1000	Did not see the case afterwards, recommended swabbing with hydrogen peroxide and equal parts water. The case was moribund when attended. Died two hours after injection....	Death.....	

REPORT OF THE BOARD OF HEALTH.

CASES TREATED BY PHYSICIANS

COLLATED FROM THE REPORTS

No.....	NAME.	Age—Years ...	LOCATION AND EXTENT OF MEMBRANE.	RESULT OF BACTERIOLOGICAL EXAMINATION.
50	I. C.....	5	Tonsils, pharynx and larynx.	Diphtheria bacilli.....
51	E. A. N..	6½	Tonsillar.	Streptococci, saphrophytic.....
52	C. E. F..	3	Tonsils and pharynx.	Staphylococci
53	A. D.....	12	Pharynx, tonsils and palate.	Diphtheria bacilli.....
54	M. D.....	10	Tonsils.	Diphtheria bacilli.....
55	E. D.....	6	Tonsils.	Diphtheria bacilli.....
56	C. W.....	4½	Tonsils, larynx.	Diphtheria bacilli.....
57	H. B.....	4	Tonsils.	Staphylococci
58	W. K.....	5	Tonsils and pharynx.	Diphtheria
59	A. L.....	19 mos	Tonsils.	Diphtheria
60	G. G.....	26	Tonsils and pharynx and nasal cavities.	Bacillus with staphylococcus.....
61	P.....	6	Glandular enlargement in throat.	Diphtheria
62	I. W.....	16	Tonsils and fauces.	Diphtheria
63	K.....	40	Tonsils.	Diphtheria

WITH ANTI-DIPHTHERITIC SERUM.

OF THE ATTENDING PHYSICIANS.

Number of Injections	Amount Injected—Units	SYMPTOMS AND CONDITION FOLLOWING USE OF SERUM.	RESULT.	REMARKS.
3	5500	Gradual improvement in respiration; child easier, takes more nourishment. Twenty-four hours after first injection, throat swelling decidedly decreased and membrane disappearing. Anti-toxin shown of great value, even when given as late as third day of the disease. The greatest improvement after two injections	Recovery..	
1	2000	No change; gradual improvement right along.	Recovery..	
1	1000	The usual clearing up of throat and general improvement during next 24 hours.....	Recovery..	
2	2000	The exudate became more poultitious, easier to dissolve with hydrogen peroxide applications	Death.....	Due to cardiac paralysis.
1	1000	Next day exudate the same; third day exudate disappeared	Recovery..	
1	1000	Next day exudate the same; third day throat entirely clear.....	Recovery..	
2	4000	No improvement; child became worse and cyanotic	Recovery..	Anti-toxin undoubtedly saved child's life.
2	4000	Immediate improvement.....	Recovery..	The whole pharynx was covered with membrane.
2	4000	Temperature fell one and five-tenths, patches on tonsils and pharynx much smaller, finally disappearing, thin and gray.....	Recovery..	
2	2000	Patch disappears next day, temperature dropped two and three-tenths.....	Recovery..	
4	6000	Pulse before using very high; gradually grew weaker, paralysis of palate ensued and paralysis of heart with bradycardia.....	Death.....	It was a markedly septic case; fever was reduced during treatment.
2	4000	Marked decrease of glandular enlargement, improvement in all the symptoms.....	Death.....	Parents refused further use of anti-toxin; otherwise child would have been saved.
1	2000	Throat cleared so completely that a second injection was not required, an unusual result	Recovery..	
2	4000	General improvement and exfoliation of membrane followed injection.....	Recovery..	

REPORT OF THE BOARD OF HEALTH.

CASES TREATED BY PHYSICIANS

COLLATED FROM THE REPORTS

No.	NAME.	Age-- Years....	LOCATION AND EXTENT OF MEMBRANE.	RESULT OF BACTERIOLOGICAL EXAMINATION.
64	M. T.....	18	Tonsils.	Staphylococci and diphtheria bacilli.....
65	L. T.....	5	Tonsils and pharynx.	Diphtheria and staphylococci.....
66	R. T.....	24	Tonsils.	Staphylococci and diphtheria bacilli.....
67	M. T.....	16	Tonsils.	Diphtheria bacilli, staphylococci, diplococci....
68	G. T.....	14	Tonsils.	Diphtheria bacilli, staphylococci.....
69	H. T.....	12	Tonsils.	Diphtheria bacilli, staphylococci.....
70	F. T.....	16 mos	Tonsils.	Diphtheria bacilli, staphylococci.....
71	R. T.....	8	Tonsils.	Diphtheria bacilli.....
72	T. T.....	20	Tonsils.	Diphtheria bacilli.....
73	H. T.....	3½	Tonsils.	No examination.....
74	C. S.....	3	Tonsils.	Streptococci
75	E. K.....	7	Tonsils.	Bacilli (Klebs-Loeffler).....
76	H. P.....	6	Tonsils.	Diphtheria
77	E. L.....	10	Tonsils.	Diphtheria
78	M. P.....	4½	Tonsils.	Diphtheria

WITH ANTI-DIPHTHERITIC SERUM.

OF THE ATTENDING PHYSICIANS.

Number of In-	Amount Injected—Units...	SYMPTOMS AND CONDITIONS FOLLOWING USE OF SERUM.	RESULT.	REMARKS.
1	2000	Dyspnea followed within 12 hours, then membrane began to shrink and loosen, falling off in patches. The throat cleared on 9th day....	Recovery..	
1	1000	Rapid improvement; membrane began to loosen within 1 day; throat entirely clear on the 12th day.....	Recovery..	
1	2000	Improvement within 24 hours; membrane loosening	Recovery..	
1	1500	Temperature became normal within 24 hours, membrane loosens. In three days the throat clears; heart slow and weak.....	Recovery..	
1	1000	Temperature fell within 24 hours, membrane loosens. Throat clears in 4 days. Heart sounds weak.....	Recovery..	
2	2000	Membrane loosens within 24 hours, but improvement not satisfactory until after second injection. Throat clears in 6 days, pulse slow and weak.....	Recovery..	
1	1000	Improvement rapid, temperature normal within 24 hours. Throat clear 5 days after..	Recovery..	
1	500	Re-acted at once. Throat clears within 24 hours	Recovery..	
1	2000	Rapid improvement. Throat clears within 3 days. Heart sounds weak.....	Recovery..	
2	2000	Immediate and marked improvement.....	Recovery..	
2	2000	Temperature raised three degrees. Irritability of stomach, followed by some nausea.....	Recovery..	
3	1100	Breathing easier. Slight paralysis of vocal chords followed.....	Recovery..	Anti-toxin had marked success from the first.
1	1000	Next day patches less; 3d day throat clear....	Recovery..	
2	4000	Next day membrane increased in extent; 3d day almost clear; 4th day clear.....	Recovery..	Child drowsy, headache after first injection; brightened and took nourishment.
1	2000	Next day throat much better; 2d day throat clear	Recovery..	

REPORT OF THE BOARD OF HEALTH.

CASES TREATED BY PHYSICIANS

COLLATED FROM THE REPORTS

No.	NAME.	Age—Years ...	LOCATION AND EXTENT OF MEMBRANE.	RESULT OF BACTERIOLOGICAL EXAMINATION
79	E. H.....	4	Tonsils.	Diphtheria
80	S.	22	Tonsils.	Diphtheria
81	I. C.....	19 mos	Tonsils.	No examination.....
82	D. D.....	3 $\frac{1}{2}$	Tonsils.	No result.....
83	M. M.....	7	Tonsils.	No result.....
84	F. B.....	4	Both tonsils.	Diphtheria
85	J. C.....	3	Tonsils and pharynx.	Diphtheria
86	E. (3)....	9 10 11	Tonsils and pharynx.	Staphylococci
87	D.....	6	Tonsils.	No examination.....
88	G. C.....	6	Both tonsils.	Diphtheria
89	B. B.....	...	Tonsils.	No result.....
90	H. L.....	3 $\frac{3}{4}$	Tonsils, palate, pharynx and post-nasal.	Diphtheria bacilli and streptococci.....
91		4 $\frac{1}{2}$	Throat and sub-maxillary glands.	Diphtheria
92	C. J.....	20	Both tonsils.	Diphtheria and staphylococci.
93	A. W.....	8	Both tonsils.	Diphtheria

4TH ANTI-DIPHTHERITIC SERUM.

THE ATTENDING PHYSICIANS.

Number of In-	Amount Injected - Units...	SYMPTOMS AND CONDITION FOLLOWING USE OF SERUM.	RESULT.	REMARKS.
2	1000	Patches thinner and less in extent; temperature fell after 1st day; 4th day throat clear..	Recovery..	
1	2000	The following morning membrane nearly disappeared; patient much better. Fourth day, a pinhead patch left.....	Recovery..	
1	1000	Next morning throat membrane much thinner and less in extent.....	Recovery..	Temperature dropped to normal 24 hours after treatment.
2	3500	Next day throat much better, membrane less. Second day, membrane very much less; 6th day, throat clear.....	Recovery..	
1	3000	Fourth day, throat clear. Healthy.....	Recovery..	
1	2000	Next day, membrane loosens; fever decreases.	Recovery..	Membranes disappeared about 18 hours after injection.
3	6000	No change till second injection, slight improvement; throat clears after third injection and child greatly improved.....	Recovery in three weeks...	
3	3000	Membrane slowly clears on 2d day, improved slowly, and on 3d day rapid recovery.....	Recovery..	
1	1500	Temperature dropped two degrees in twelve hours; membrane disappears in four days..	Recovery..	Anti-toxin used in early stages of great value; in later stages of no benefit.
1	1000	Membrane less next day; on second day membrane disappears.....	Recovery..	
2	4000	Temperature increases after injection; spots cleared on fourth day; spread more on sixth day	Recovery..	
2	3000	General improvement.....	Recovery..	
2	3000	Disease ran fourteen weeks, rebellious to treatment, during which patient developed symptoms of scarlet fever and pneumonia. Diphtheria yielded to injections and cured on seventeenth day.....	Recovery..	
1	2000	Membrane disappeared in three days.....	Recovery..	
2	1000	Membrane did not clear up, did not spread any more but continued persistent; no pain complained of.....	Recovery..	

REPORT OF THE BOARD OF HEALTH.

CASES TREATED BY PHYSICIAN

COLLATED FROM THE REPORT

No.....	NAME.	Age--Years....	LOCATION AND EXTENT OF MEMBRANE.	RESULT OF BACTERIOLOGICAL EXAMINATION.
94	D. C.....	9	Both tonsils.	Diphtheria
95	F. T.....	5	Tonsil.	Diphtheria

REPORT OF THE BOARD OF HEALTH.

47

WITH ANTI-DIPHThERITIC SERUM.

OF THE ATTENDING PHYSICIANS.

Number of In- jections	Amount Inject- ed—Units....	SYMPTOMS AND CONDITION FOLLOWING USE OF SERUM.	RESULT.	REMARKS.
3	6000	Temperature fell in three hours; membrane did not begin to clear until after third in- jection	Recovery..	
1	2000	Membrane did not begin to disappear until about six days. There was no pain after first day.....	Recovery..	

FINANCIAL STATEMENT OF

FOR THE FISCAL YEAR

	Total.....	July.....	August.....	September.	October..
HEALTH OFFICE.					
SALARIES.....	\$67,613 38	\$5,795 00	\$5,885 00	\$5,810 00	\$5,885 00
EXPENSES —					
Stationery.....	404 89	35 29	31 45	43 98	48 69
Printing.....	407 65	16 50	86 90	.....	7 50
Transportation.....	3,550 00	231 50	287 50	367 50	312 50
Telephone.....	606 70	51 35	45 50	48 00	55 35
Postage.....	610 00	40 00	40 00	40 00	40 00
Vaccine.....	862 00	67 95	189 00	107 75	63 00
Incidentals.....	1,183 50	24 50	15 25	32 35	34 25
Food Department.....	190 82	68 50	15 90	.....	.....
Chemist.....	922 17	4 20	13 83	60 97	61 79
Bacteriologist.....	69 59	.....	28 25	1 50	7 95
Fumigation.....	208 81	.....	.....	.....	.....
Harbor Hospital.....	2,057 15	35 68	180 87	282 75	250 09
Park Hospital.....	753 40	91 18	97 90	58 71	83 45
Anti-toxine.....	583 50	48 00	9 60	66 80	.....
Statistician.....	3,328 10	65 75	181 00	242 50	109 35
No 912 Dupont street.....	195 00	.....	.....	.....	.....
No. 318-20 Fifth street.....	190 00	.....	.....	.....	.....
No. 722 Bush street.....	57 75	.....	.....	.....	.....
Total expenses.....	\$16,186 03	\$830 40	\$1,222 95	\$1,352 81	\$1,073 92
Grand total.....	\$83,799 41	\$6,625 40	\$7,107 95	\$7,162 81	\$6,958 92

THE HEALTH DEPARTMENT

ENDING JUNE 30, 1899.

November.	December.	January....	February...	March.....	April.....	May.....	June.....
\$5,910 00	\$5,950 00	\$5,985 00	\$5,250 00	\$5,235 00	\$5,235 00	\$5,208 38	\$5,465 00
44 60	29 96	32 15	16 79	13 40	19 47	46 30	42 81
2 50	45 50	10 25	39 50	.....	105 00	14 50	79 50
312 50	362 00	312 50	272 50	262 50	262 50	281 50	285 00
49 00	57 50	50 00	50 00	50 00	50 00	50 00	50 00
40 00	40 00	40 00	40 00	40 00	40 00	40 00	170 00
36 60	18 00	36 30	27 00	36 00	45 00	36 00	200 00
145 95	47 45	70 45	39 10	292 00	371 10	10 30	100 60
9 00	30 00	.....	21 77	5 05	2 00	.....	38 00
89 97	442 30	127 47	14 43	2 15	61 35	32 44	11 25
.....	15 79	.....	3 90	1 90	3 60	6 20	50
.....	43 06	11 00	124 80	1 50	.....	.....	28 45
157 04	212 30	176 04	156 65	140 51	108 05	101 46	175 71
34 43	80 05	22 86	38 06	57 39	60 05	42 42	78 01
.....	79 50	82 20	.....	114 00	32 40	117 60	38 40
24 10	303 00	287 10	104 50	100 75	1202 75	110 00	597 30
.....	.....	.....	.....	.....	.....	.....	195 00
.....	.....	.....	.....	.....	.....	.....	190 00
.....	.....	.....	.....	.....	.....	.....	57 75
\$945 09	\$1,537 03	\$1,258 31	\$949 00	\$1,117 25	\$2,372 27	\$888 72	\$2,338 28
\$6,855 09	\$7,787 03	\$7,243 31	\$6,199 00	\$6,352 25	\$7,607 27	\$6,097 10	\$7,803 28

FINANCIAL STATEMENT OF THE

	Totals.....	July.....	August.....	September.	October.....
QUARANTINE DEPARTMENT.					
Salaries.....	\$5,949 00	\$495 00	\$495 00	\$495 00	\$495 00
Expenses.....	2,186 19	111 03	231 49	203 06	210 20
TWENTY-SIXTH STREET HOSPITAL.	\$8,126 19	\$606 03	\$726 49	\$698 06	\$705 20
Salaries.....	2,880 00	240 00	240 00	240 00	240 00
CITY CEMETERY.					
Salary Superintendent.....	900 00	75 00	75 00	75 00	75 00
DISINTERMENT INSPECTORS.					
Salaries.....	2,400 00	200 00	200 00	200 00	200 00
CITY PHYSICIANS.					
Salaries.....	3,000 00	250 00	250 00	250 00	250 00

HEALTH OFFICER'S REPORT

FOR THE

FISCAL YEAR ENDING JUNE 30, 1900.

SAN FRANCISCO, June 30, 1900.

*To the Honorable the Board of Health,
City and County of San Francisco—*

GENTLEMEN: In making my report for the fiscal year ending June 30, 1900, I feel that, in order to properly place the work and improvements made in the Department of Public Health for the City and County of San Francisco, it is absolutely necessary for me to give you a slight resume of all the happenings in the department from the year 1895. At that time the Health Department was in a deplorable condition, owing to the fact that the City had outgrown in a vast degree the appropriation set aside for sanitary work, the sum total being \$26,000 allowed by the Board of Supervisors, and this sum computed on conditions as they existed twenty-five or more years ago. Seeing the necessity of more money for the maintenance of a proper sanitary department, the Board appealed, and successfully, to the Board of Supervisors for an increase in appropriation, and were generously assisted by the different commercial associations, the Chamber of Commerce, Regent Reinstein of the University of California and others, the result being that the sum of \$65,000 was appropriated. With this sum of money at their disposal it was thought advisable to create other departments for the greater efficiency of the service, to-wit: A Public Vaccinator, Milk Inspector, Veterinary Surgeon and Bacteriologist. An Ordinance regulating the quality of milk supplied to the City was submitted to the Board of Supervisors and officially adopted by that body. Milk and dairy inspection were at once inaugurated and the effect was a marked improvement in both dairy and herds. The reduction of infant mortality the following year was almost 50 per cent.

The corps of Health Inspectors was increased by two, in order to better inspect the houses of the City.

An Inspector of Bakeries was appointed, the good judgment of which was demonstrated in the correction of the filthy methods and surroundings in the bake-shops.

Two Bath and Laundry Inspectors were appointed and every laundry in the City inspected and thoroughly renovated, and in every instance the department insisted that cement floors be laid in the washrooms and in addition an Ordinance was adopted prohibiting the employees of Chinese laundries from spraying the clothes by means of water emitted from the mouth.

Owing to the extreme conditions in Chinatown and in the Latin Quarter, two additional Plumbing Inspectors were appointed, and their work, now a record in this department, shows the wisdom of this policy.

With the increased appropriation two Laboratories, one for the examination of foodstuffs and the other for bacteriological research, were established. A Chemist and assistant were placed in charge of the Chemical Department, in which they have since been kept busy analyzing food samples, water supplies of the City and illuminating gas.

The Bacteriological Department has afforded the physicians throughout the City the service of the Bacteriologist for the verification of diagnosis of diphtheria, and sterilized swabs are constantly being prepared for the culture of the Klebs-Loeffler bacilli. The same facility is extended for typhoid fever and other researches. Last year the report contained voluminous description of the distribution of free anti-toxin to the poor of this City and the regulations governing it. The results are proven by a glance at the charts in that report. The vast amount of service done in the Food Department are familiar to the public and it has learned to appreciate good milk. We also feel that the brands of condensed milk, honeys, jellies, catsups, etc., are to-day, owing to the crusade, superior to the article formerly vended. Fines and publicity have in some instances driven the dishonest dealers out of trade.

That the work has been appreciated by the public is evidenced by the fact that in the latter part of 1897 the Supervisors generously raised the appropriation to \$80,000. This shows that the department undoubtedly had gained the good will and approval of both the public and officials of this City. During the next fiscal year \$85,000 was appropriated and the good work continued.

The major portion of 1898 found me absent, having tendered my services as surgeon in the United States Army in the Philippines, but my place was filled, even better than I could have filled it, by my friend Dr. John Gallwey, who kindly assumed the duties for me during my absence. During this period his responsibility was greatly increased by the presence of so many thousands of troops, who necessarily, owing to the unhygienic condition of their camps, were a great menace to the health of the City. He did his work

faithfully and well, as is clearly apparent by a glance at the slight increase in the death rate under the circumstances and in the face of the difficulties suddenly thrust on him by the presence of the volunteer camps. These camps were proven beyond a doubt, by the sickness among the troops, to be a hotbed of disease. That he handled this great problem skillfully is proved, as I said before, by the statistics of the department and by the manuscript, page after page of correspondence found by me on my return, which was carried on between the army authorities and the Health Officer. After persistent efforts on Dr. Gallwey's part the former were finally educated to the fact that they must recognize local law of this department and establish their camps in conformity with the health regulations of this City. Referring to the military camps, we are reminded that typhoid fever was one of the prevailing diseases among the troops, and as we cannot be too careful in the prevention of the spread of this disease and while all physicians have for years been careful in disinfecting the stools of typhoid patients, I recall another source of infection, and probably a greater one, which is generally overlooked. I refer to the urine of the sick, which science has proven conclusively in the last few years contains typhoid bacilli, and probably not once in ten years is it disinfected, so you can readily appreciate how much good a circular to physicians calling their attention to this fact would do.

In February, 1898, the fact that San Francisco had no Pesthouse, of which your Board has been preaching and appealing for in the last four years, was suddenly thrust upon the public by the presence in your midst of smallpox, and I am happy to say that the Hon. Mr. Holland, Supervisor, took the bit in his teeth and, with the assistance of his Honor, Mayor Phelan, who has always been a friend of this department, succeeded in getting a sufficient appropriation for the erecting of proper shelter for those afflicted.

As I was not in office from June, 1899, to January, 1900, I am not familiar with the work of the department during this period, except as I have learned it from the reports of record in the department, and the same you will find embodied in this year's annual.

On January 8th, 1900, the present Board of Health assumed duties under the new regime, that is, the Charter Government of the City and County of San Francisco. It being a new era, many difficulties opposed the Board in the workings of this department, and it was some time before things were running as smoothly as they should.

The placing of a medical man in charge of the Food Department and the Sanitary Inspection Department has been conducive of a greater amount of efficiency than has ever existed heretofore, and

as well has the work of the Sanitary Inspectors been raised to an extremely high standard by the presence there of a corps of professional men. As you are well aware, the late unpleasantness in the Chinese district, owing to the presence there of Asiatic plague, has placed additional difficulties before us. Unscrupulous physicians have succeeded to a very great extent in causing the public to disbelieve the honest statements of your Honorable Body that a great danger threatened the fair City of San Francisco, but truth is mighty and we have gone along fearlessly performing our duty irrespective of any criticism from press or public, and I think have accomplished more in a sanitary direction for the betterment of certain districts in this City than has ever heretofore been accomplished.

It is to be hoped that under the new order of things your Honorable Board shall have succeeded in formulating rules and regulations for the government of the Department of Public Health, and when the same has been passed to Ordinances by the Honorable Board of Supervisors the City and County of San Francisco will be then in possession of a sanitary code equal to any now extant in either this country or Europe.

It is very greatly to be deplored that owing to the financial stringency resulting from the sudden change of form of government in this City, our department was obliged to reduce the expenses of some of the most necessary bureaus, chief of which was that of the Chemical Laboratory, wherein it became necessary to deprive Professor Green of his assistant. This branch of the service has in the past performed such specifically splendid work in the long train of investigations embracing milk and foodstuffs that it seems a great hardship that the people of San Francisco should not, as is the case at the present time, be properly protected from the adulteration of foodstuffs. I sincerely hope that in the near future this necessity will be made so apparent that the Supervisors will recognize it and appropriate sufficient money for the enlargement of the Chemical Laboratory.

Many other curtailments have been necessary as well, prominent among which is the reduction of the sanitary force, food inspection force, and I will add that great good might have been accomplished had your Honorable Board money sufficient at its disposal for the enlargement of the Plumbing Department, who handle on an average some sixteen hundred complaints a month.

Respectfully submitted,

A. P. O'BRIEN,

Health Officer.

STATEMENT OF BIRTHS, ARRANGED ACCORDING
TO SEX AND RACE,

TOGETHER WITH NATIVITY OF PARENTS, FOR THE FISCAL YEAR END-
ING JUNE 30, 1900.

MONTHS.	SEX.			Twins	Triplets	RACE.			NATIVITY OF PARENTS.						
	Male	Female	Total			Caucasian	Mongolian	African	United States	Germany	Ireland	Italy	Other Nations	Mixed Nations	Not Stated
July.....	223	107	430	3	..	423	7	...	178	21	10	28	46	139	2
August.....	209	191	400	3	..	391	7	2	157	21	27	29	30	135	1
September.....	224	200	424	7	..	417	6	1	183	27	35	26	33	120	...
October.....	230	203	433	3	..	421	12	...	182	22	21	27	49	132	...
November.....	236	211	447	5	..	437	10	...	199	33	22	24	40	128	1
December.....	207	165	372	3	..	366	5	1	146	22	21	19	3	127	1
January.....	258	224	482	4	1	472	8	2	197	28	35	28	57	132	15
February.....	162	176	338	3	..	331	5	2	142	21	22	9	35	95	14
March.....	213	182	396	1	..	388	8	...	153	26	27	22	57	118	3
April.....	232	200	432	2	..	425	4	3	167	19	29	25	46	125	20
May.....	217	219	436	1	..	427	7	2	167	21	34	37	35	129	13
June.....	229	209	438	...	...	429	8	1	191	15	18	18	54	127	15
Total.....	2640	2288	4928	35	1	4927	87	14	2062	276	307	292	498	1497	85

STATEMENT SHOWING ESTIMATED POPULATION,
BIRTHS, STILL-BIRTHS, MARRIAGES AND DEATHS REGISTERED FOR
TWENTY-FIVE YEARS.

FISCAL YEAR.	Estimated Population.	Births Registered.	Still-births Registered.	Marriages Registered.	Deaths Registered.
1875-76.....	272,345	630	306	2,464	4,791
1876-77.....	300,000	811	332	2,488	6,186
1877-78.....	300,000	1,056	330	2,355	4,977
1878-79.....	305,000	1,504	257	2,240	4,493
1879-80.....	233,700	1,340	316	2,183	4,340
1880-81.....	234,520	1,289	231	2,392	4,287
1881-82.....	234,520	2,227	330	2,605	5,008
1882-83.....	250,000	1,667	*	2,687	4,986
1883-84.....	270,000	1,891	283	1,759	5,000
1884-85.....	270,000	1,278	238	2,804	5,288
1885-86.....	280,000	1,504	249	2,651	5,322
1886-87.....	300,000	1,346	293	2,977	5,359
1887-88.....	320,000	1,189	301	3,172	6,076
1888-89.....	330,000	1,631	559	3,115	5,729
1889-90.....	330,000	2,235	329	3,121	6,378
1890-91.....	330,000	2,303	369	3,236	6,650
1891-92.....	330,000	4,068	347	3,518	6,911
1892-93.....	330,000	3,889	341	5,413	6,061
1893-94.....	330,000	3,894	*	3,200	6,069
1894-95.....	330,000	3,755		3,230	6,059
1895-96.....	330,000	5,020	*	3,164	5,966
1896-97.....	360,000	5,159	339	3,126	6,150
1897-98.....	360,000	5,359	315	3,019	6,544
1898-99.....	360,000	5,048	282	3,081	7,105
1899-1900.....	360,000	4,928	266	2,517	6,774

* Not shown.

STATEMENT OF MARRIAGES, BIRTHS AND DEATHS FOR FISCAL YEARS

1891-92, 1892-93, 1893-94, 1894-95, 1895-96, 1896-97, 1897-98,

1898-99, 1899-1900.

MONTHS.	Births registered.	Marriages	Deaths registered	MONTHS.	Births registered	Marriages	Deaths registered
1891—July.....	288	251	580	1892—January.....	142	288	700
August.....	268	268	550	February.....	308	297	593
September.....	283	309	465	March.....	475	231	579
October.....	230	345	554	April.....	427	301	486
November.....	511	355	548	May.....	417	279	530
December.....	361	324	800	June.....	383	350	528
				Total.....	4088	3598	6911
1892—July.....	333	269	580	1893—January.....	333	338	567
August.....	391	269	450	February.....	284	245	478
September.....	318	287	468	March.....	298	189	529
October.....	338	298	452	April.....	318	336	466
November.....	314	315	540	May.....	312	244	514
December.....	298	316	565	June.....	352	307	452
				Total.....	3889	3413	6061
1893—July.....	333	267	489	1894—January.....	307	301	607
August.....	284	282	440	February.....	270	206	498
September.....	258	252	468	March.....	305	250	565
October.....	373	278	488	April.....	400	279	546
November.....	362	274	525	May.....	345	214	490
December.....	320	285	503	June.....	337	312	441
				Total.....	3894	3200	6060

HEALTH OFFICER'S REPORT.

59

STATEMENT OF MARRIAGES, BIRTHS AND DEATHS—Continued.

MONTHS.	Births registered.	Marriages	Deaths registered	MONTHS.	Births registered.	Marriages	Deaths registered
1894—July.....	311	237	489	1895—January.....	257	547	339
August.....	361	267	527	February.....	269	493	346
September.....	381	291	494	March.....	227	609	271
October.....	344	304	518	April.....	273	469	280
November.....	288	283	522	May.....	237	426	261
December.....	279	306	522	June.....	279	443	294
				Total.....	3230	6059	3755
1895—July.....	272	239	539	1896—January.....	513	239	493
August.....	349	289	438	February.....	409	280	483
September.....	414	243	460	March.....	474	216	582
October.....	436	323	480	April.....	454	261	497
November.....	355	300	496	May.....	478	186	538
December.....	359	272	514	June.....	507	313	500
				Total	5020	3164	5966
1896—July.....	406	252	505	1897—January.....	501	259	613
August.....	462	257	454	February.....	484	254	551
September.....	401	257	466	March.....	424	216	560
October.....	410	311	506	April.....	386	277	478
November.....	362	288	463	May.....	497	185	465
December.....	410	278	603	June.....	416	292	486
				Total.....	5159	3126	3150
1897—July.....	443	238	473	1898—January.....	437	249	659
August.....	602	226	426	February.....	429	236	560
September.....	474	257	468	March.....	404	243	693
October.....	420	247	500	April.....	380	237	592
November.....	502	305	586	May.....	389	239	558
December.....	463	261	568	June.....	416	231	461
				Total.....	5359	3019	6544

HEALTH OFFICER'S REPORT.

STATEMENT OF MARRIAGES, BIRTHS AND DEATHS—Continued.

MONTHS.	Births registered.	Marriages.....	Deaths registered	MONTHS.	Births registered.	Marriages.....	Deaths registered
1898—July.....	505	241	532	1899—January.....	413	235	753
August.....	401	269	584	February.....	354	237	656
September.....	438	264	511	March.....	386	204	650
October.....	442	289	586	April.....	443	259	556
November.....	474	280	595	May.....	374	217	530
December.....	384	274	637	June.....	434	312	495
					5048	3081	7105
1899—July.....	430	255	518	1900—January.....	482	294	635
August.....	409	298	512	February.....	335	299	664
September.....	424	301	512	March.....	396	236	581
October.....	433	331	531	April.....	432	299	591
November.....	447	295	557	May.....	436	244	544
December.....	392	304	572	June.....	438	358	507
				Total.....	5028	3517	6774

COMPARATIVE STATEMENT OF REPORTED CASES

OF AND DEATHS FROM DIPHTHERIA, MEASLES, SCARLET FEVER, SMALL-POX AND TYPHOID FEVER FOR THE YEAR ENDING JUNE 30, 1900.

NOTE.—Owing to the refusal on the part of the physicians to report their cases of typhoid fever, no claim is made as to the accuracy of the number of cases having existed during these periods.

DISEASES.	Total.....	1899.						1900.					
		July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....
Diphtheria—													
Cases reported.....	383	16	8	15	19	27	42	58	50	50	47	38	13
Deaths.....	79	5	5	6	5	5	9	14	5	8	9	4	4
Measles—													
Cases reported.....	62	7	2			1	1	3	5	3	5	7	28
Deaths.....	16	7	1	1		1	1	1			2		2
Scarlet fever—													
Cases reported.....	339	13	18	37	35	12	33	34	18	15	23	74	27
Deaths.....	15	3		1		3	1	4		1		1	1
Smallpox—													
Cases reported.....	26	5	1	1	2	1	2	2	2		1	6	3
Deaths.....	8	5			1								2
Typhoid fever—													
Cases reported.....	314	35	24	18	25	31	32	24	20	16	36	29	15
Deaths.....	141	16	10	9	13	19	12	13	11	9	12	11	6

COMPARATIVE STATEMENT OF DEATHS
FROM TUBERCULOSIS,

ARRANGED ACCORDING TO NATIVITIES OF DECEDENTS, AND PER-
CENTAGES TO TOTAL MORTALITY, FOR TWENTY-FIVE YEARS,
1875-1900.

FISCAL YEAR.	Deaths from all Causes...	From Tuberculosis.....	Percentage	NATIVITIES OF DECEDENTS.					
				Pacific Coast.		Other States.		Foreign.	
				Deaths...	Per Cent.	Deaths...	Per Cent.	Deaths..	Per Cent.
1875-1876.....	4,179	742	17.75	101	13.61	170	22.92	471	63.47
1876-1877.....	6,170	697	11.12	123	17.65	173	24.82	401	57.35
1877-1878.....	4,977	768	15.44	137	17.84	185	24.09	446	58.07
1878-1879.....	4,493	741	16.50	122	16.47	144	19.43	475	64.10
1879-1880.....	4,340	731	16.84	121	16.55	156	21.34	454	62.11
1880-1881.....	4,287	724	16.91	103	14.23	160	22.10	461	63.67
1881-1882.....	5,003	783	15.73	120	15.23	160	20.30	508	64.47
1882-1883.....	4,988	941	18.86	172	18.28	169	17.96	600	63.76
1883-1884.....	5,000	971	19.42	155	15.96	186	19.16	630	64.88
1884-1885.....	5,288	837	15.82	179	21.39	184	21.98	474	56.63
1885-1886.....	5,322	855	16.07	197	23.05	196	22.92	462	54.03
1886-1887.....	5,359	875	16.34	214	24.46	186	21.25	475	54.29
1887-1888.....	6,036	958	15.84	198	20.67	216	22.54	544	56.79
1888-1889.....	5,729	1,032	18.00	242	23.45	154	14.92	636	61.63
1889-1890.....	6,378	1,079	16.82	219	20.30	199	18.44	661	61.26
1890-1891.....	6,650	1,010	15.20	248	23.76	173	17.13	597	59.11
1891-1892.....	6,911	1,069	15.49	293	27.41	199	18.61	577	53.98
1892-1893.....	6,061	951	15.70	251	26.40	160	16.82	540	56.78
1893-1894.....	6,060	1,059	17.47	326	30.79	154	14.54	579	54.67
1894-1895.....	6,059	1,165	19.22	353	30.30	199	17.08	613	52.62
1895-1896.....	5,966	1,144	19.18	338	29.55	189	16.52	617	53.93
1896-1897.....	6,150	1,042	16.94	388	37.23	167	16.03	487	46.74
1897-1898.....	6,544	1,124	17.17	394	35.05	174	15.48	556	49.47
1898-1899.....	7,105	1,132	15.93	429	37.90	156	13.78	547	48.32
1899-1900.....	6,774	1,212	17.89	448	36.96	191	15.76	573	47.28

CONTAGIOUS DISEASES REPORTED

FISCAL YEAR ENDING JUNE 30, 1900.

DISEASES.	Total.....	1899.						1900.					
		July	August	September...	October.....	November..	December...	January.....	February....	March.....	April	May.....	June
Diphtheria.....	383	16	8	15	19	27	42	58	50	50	47	35	13
Measles.....	62	7	2	.....	.....	1	1	3	5	3	5	7	28
Scarlet fever.....	339	13	18	37	35	12	33	34	18	15	23	74	27
Smallpox.. ..	26	5	1	1	2	1	2	2	2	.....	1	6	3
Typhoid fever.....	142	16	10	8	5	4	3	2	4	10	36	29	15
	952	57	39	61	61	45	81	99	79	78	112	154	86

HEALTH OFFICER'S REPORT.

FINANCIAL STATEMENT OF
FOR THE FISCAL YEAR

	Totals.....	July.....	August.....	September.....	October.....
HEALTH OFFICE.					
SALARIES.....	\$49,286 76	\$5,085 00	\$3,060 00	\$4,019 20	\$5,310 00
EXPENSES—					
Stationery.....	1,562 51	183 30	67 60	310 75	127 65
Printing.....	693 60				16 20
Transportation.....	2,255 95	251 60	227 00	298 50	290 60
Telephone.....	951 51		178 85	87 50	88 25
Postage.....	455 00	40 00	40 00	45 00	40 00
Vaccine.....	969 16	399 00	180 00		91 50
Incidentals.....	682 87	124 05	43 10	63 92	91 42
Food Department.....	326 12	38 00	12 75	87 25	44 75
Chemist.....	235 92	11 05		7 50	
Bacteriologist.....	335 84	52 25	6 00	16 88	6 00
Fumigation.....	1,196 92		65 50	3 08	49 10
Harbor Hospital.....	4,283 78	371 93	92 26	662 55	694 88
Park Hospital.....	194 51	194 51			
Anti-toxine.....	187 40				
Statistician.....	1,648 50	169 09	169 00	417 00	115 00
McLean Hospital.....	149 35	22 65			
Total expenses.....	\$16,026 88	\$1,707 34	\$1,022 06	\$1,999 13	\$1,654 75
Grand total.....	\$65,313 64	\$6,882 34	\$4,082 06	\$6,018 33	\$6,994 75

HEALTH OFFICER'S REPORT.

65

THE HEALTH DEPARTMENT

ENDING JUNE 30, 1900.

November.	December.	January...	February..	March.....	April.....	May.....	June.....
\$5,375 00	\$5,330 00	\$4,576 71	\$4,441 70	\$802 50	\$1,675 00	\$3,950 00	\$5,321 65
414 85	172 20	209 75	17 15	75	22 88	7 60	27 83
325 00	179 75	.....	.....	97 40	29 00	17 25	29 00
286 00	318 00	181 75	50 00	99 70	25 00	35 00	144 00
145 50	115 50	21 35	110 36	.....	37 50	52 50	114 20
40 00	50 00	40 00	40 00	40 00	.....	40 00	40 00
45 00	22 50	58 50	14 00	53 00	15 00	45 00	45 00
48 35	41 25	35 90	14 10	37 15	82 74	31 44	60 45
25 25	34 50	44 95	.....	7 65	.....	31 02	.....
43 00	1 85	54 80	67 65	.....	40	26 65	23 02
7 75	13 26	13 95	47 35	17 20	44 43	31 47	78 15
18 15	.....	193 05	40 50	317 19	410 74	43 06	56 55
535 40	615 38	1,261 33	.....	.....	.....	.....	.....
76 90	.....	51 20	1 30	.....	8 00	.....	.....
112 50	114 50	99 50	152 25	12 50	15 00	163 00	229 25
66 70	.....	60 00	.....	.....	.....	.....	.....
\$2,190 35	\$1,678 69	\$2,326 23	\$554 66	\$632 54	\$690 69	\$573 99	\$856 45
\$7,565 35	\$7,008 59	\$7,202 94	\$4,996 36	\$1,485 04	\$2,365 69	\$4,523 99	\$6,188 10

FINANCIAL STATEMENT OF THE

	Totals.....	July.....	August.....	September.	October....
QUARANTINE DEPARTMENT.					
Salaries.....	\$3,032 33	\$495 00	\$495 00	\$495 00	\$495 00
Expenses.....	1,251 72	134 30	231 45	243 62	248 42
	\$4,284 05	\$629 30	\$726 45	\$738 62	\$743 42
TWENTY-SIXTH HOSPITAL AND PEST HOUSE.					
Salaries.....	\$6,642 50	\$240 00	\$240 00	\$240 00	\$240 00
Expenses.....	821 35	.....	.....	.....	.....
	\$7,463 85	\$240 00	\$240 00	\$240 00	\$240 00
CITY CEMETERY					
Salaries.....	470 00	75 00	75 00	75 00	75 00
DISINTERMENT INSPECTORS.					
Salaries.....	1,253 30	200 00	200 00	200 00	200 00
CITY PHYSICIANS.					
Salaries.....	1,566 65	250 00	250 00	250 00	250 00
CHINATOWN INSPECTION.					
Salaries.....	5,975 75	.....	.....	.....	.....
Expenses.....	680 50	.....	.....	.....	.....
	\$6,656 25	.....	.....	.....	.....

HEALTH DEPARTMENT—CONTINUED.

November..	December .	January . .	February .	March.....	April.....	May.....	June.....
\$495 00	\$495 00	\$62 33	.....	.....	.....	.....	.....
174 98	175 30	43 65	.....	.....	.....	.....	.....
\$669 98	\$670 30	\$105 98	.....	.....	.....	.....	.....
240 00	292 50	305 00	\$305 00	\$305 00	\$305 00	\$3,330 00	\$600 00
.....	.....	.....	.....	217 10	149 65	156 20	298 40
\$240 00	\$292 50	\$305 00	\$305 00	\$522 10	\$454 65	\$3,486 20	\$898 40
75 00	75 00	20 00	.....	.....	.....	.....	.....
200 00	200 00	53 30	.....	.....	.....	.....	.....
250 00	250 00	66 65	.....	.....	.....	.....	.....
.....	.....	.....	.....	2,321 25	1,785 50	1,261 50	607 50
.....	.....	.....	.....	.....	.....	.....	680 50
.....	.....	.....	.....	\$2,321 25	\$1,785 50	\$1,261 50	\$1,288 00

HEALTH OFFICER'S REPORT.

STATEMENT OF TRANSCRIPTS AND PERMITS

DURING THE FISCAL YEARS ENDING

CERTIFICATES AND PERMITS.	TOTAL.		JULY.		AUGUST.		SEPTEMBER.		OCTOBER.	
	Number issued.	Fees.....	Number issued.	Fees.....	Number issued.	Fees.....	Number issued.	Fees.....	Number issued.	Fees.....
FISCAL YEAR ENDING JUNE 30, 1899.										
Certified copies of birth.....	54	\$81 00	.....	.....	3	\$4 50	16	\$24 00	4	\$6 00
Certified copies of death.....	211	264 00	8	\$10 50	8	12 00	7	6 00	13	13 50
Disinterments.....	610	1,970 00	50	90 00	40	60 00	34	50 00	100	660 00
	875	\$2,315 00	58	\$100 50	51	\$76 50	57	\$80 00	117	\$679 50
FISCAL YEAR ENDING JUNE 30, 1900.										
Certified copies of birth.....	55	\$82 50	4	\$6 00	10	\$15 00	8	\$12 00	6	\$9 00
Certified copies of death.....	272	340 50	22	28 50	25	27 00	23	24 00	26	34 5
Disinterments.....	2,589	460 00	1	10 00	55	.....	44	20 00	274	10 00
Plumbing licenses.....	295	.....	88	.....	59	.....	26	.....	26	.....
Plumbing permits.....	1,146	.....	51	.....	44	.....	41	.....	41	.....
Milk permits.....	115	.....	5	.....	2	.....	5	.....	5	.....
Laundry permits.....	40	.....	7	.....	4	.....	.....	.....	.....	.....
Cigar factory permits.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....
Excavation wagon permits.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scavenger wagon permits.....	6	.....	2	.....	.....	.....	.....	.....	.....	.....
	4,519	\$883 00	180	\$44 50	200	\$42 00	147	\$56 00	378	\$53 50

ISSUED AND FEES COLLECTED

JUNE 30, 1899, AND JUNE 30, 1900.

NOVEMBER.		DECEMBER.		JANUARY.		FEBRUARY.		MARCH.		APRIL.		MAY.		JUNE.	
Number issued.	Fees.....	Number issued.	Fees.....	Number issued.	Fees.....	Number issued.	Fees.....	Number issued.	Fees.....	Number issued.	Fees.....	Number issued.	Fees.....	Number issued.	Fees.....
3	\$4 50	3	\$4 50	2	\$3 00	2	\$3 00	8	\$12 00	4	\$6 00	6	\$9 00	3	\$4 50
18	27 00	33	40 50	26	37 50	14	16 50	24	25 50	19	24 00	23	27 00	18	24 00
129	780 00	19	100 00	21	30 00	17	30 00	40	70 00	39	.....	59	70 00	62	30 00
150	\$811 50	55	\$145 00	49	\$70 50	33	\$49 50	72	\$107 50	62	\$30 00	88	\$106 00	83	\$58 50
3	\$4 50	2	\$3 00	1	\$1 50	6	\$9 00	2	\$3 00	9	\$13 50	1	\$1 50	3	\$4 50
25	22 50	16	24 00	28	39 00	35	48 00	23	30 00	10	10 50	24	33 00	15	19 50
184	60 00	730	10 00	463	30 00	68	70 00	105	60 00	516	50 00	140	50 00	9	90 00
3	.....	4	.....	5	.....	10	.....	6	.....	6	.....	12	.....	50	.....
36	.....	27	.....	33	.....	114	.....	134	.....	160	.....	252	.....	213	.....
19	.....	43	.....	9	.....	7	.....	5	.....	11	.....	3	.....	1	.....
.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	9	.....	19	.....
.....
.....
2	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
272	\$87 00	822	\$37 00	540	\$70 00	241	\$127 00	276	\$93 00	712	\$74 00	441	\$84 50	310	\$114 00

METEOROLOGICAL

TAKEN AT THE WEATHER BUREAU STATION, SAN FRANCISCO,

MONTHS.	*BAROMETER.			THERMOMETER.			Average Dew Point.
	Highest.	Lowest.	Monthly Average.	Maxi- mum.	Mini- mum.	Monthly Average.	
1899.							
July	30.089	29.801	29.936	73	48	55.9	50.3
August	30.021	29.817	29.941	78	50	58.3	52.3
September	30.120	29.766	29.986	73	48	58.2	52.2
October.	30.279	29.608	29.989	94	46	59.3	50.0
November	30.260	29.642	30.042	65	48	56.8	52.2
December	30.489	29.754	30.136	63	37	49.6	44.0
1900.							
January	30.329	29.787	30.129	64	42	50.7	46.8
February	30.358	29.778	30.140	68	44	53.6	46.0
March	30.283	29.807	30.014	71	43	55.2	48.4
April	30.155	29.700	29.990	69	45	54.0	44.8
May	30.194	29.829	30.000	71	47	57.0	48.5
June	30.119	29.787	29.952	74	47	57.6	51.6
Sums	362.696	357.075	360.255	563	545	666.2	587.1
Means	30.226	29.756	30.019	71	45	55.5	48.9

Kindly furnished by ALEX. G. McADIE, Local Forecast Official, in Charge
 *Barometer corrected for temperature and elevation above sea level (155 feet).

OBSERVATIONS

CAL., DURING THE FISCAL YEAR ENDING JUNE 30, 1900.

RELATIVE HUMIDITY—PER CENT.			WINDS.			CLOUDINESS.	RAIN.
Highest.	Lowest.	Monthly Average.	Prevailing Direction.	Maximum Hourly Vel., Miles	Average Hourly Vel., Miles	Monthly Average.	Inches.
100	51	87.3	S.W.	32	15.3	3.6	.00
100	39	84.4	S.W.	28	14.4	3.3	T.
100	53	89.4	S.W.	29	12.6	3.0	.00
99	30	78.4	W.....	19	8.5	3.0	3.92
100	54	86.2	S. E.	15	6.6	5.8	3.79
100	42	82.8	N.....	17	8.6	3.8	2.65
100	37	86.7	N.....	14	7.2	5.8	4.11
100	30	87.9	W.....	17	7.2	3.8	.64
100	49	82.6	W.....	21	10.0	4.5	1.91
100	45	75.5	W.....	24	11.8	3.8	1.08
100	49	73.1	W.....	25	12.1	3.3	.32
100	49	85.0	S.W.	25	14.3	3.9	.05
1,199	528	1,004.3	W.....	266	128.6	47.6	18.47
100	48	83.7	W.....	22.2	10.7	3.9	1.54

United States Weather Bureau, San Francisco, Cal.

REPORT OF THE CHIEF SANITARY INSPECTOR.

SAN FRANCISCO, July 1, 1900.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

Gentlemen: In submitting this annual report for the fiscal year commencing July 1, 1899, ending June 30, 1900, I am confronted with difficulties of such a character as to impair a full and comprehensive resume of the year's work, applying to the intention and work of the Board of Health.

The intention of the department has been to exert all efforts to improve the general sanitary condition of the city, prevent the sale or exposing for sale of diseased meat, to guard against unscrupulous dealers adulterating food stuffs, to search for and confiscate articles of food in the market that are not standard, all of which may be the cause of introducing disease, and affecting the health of innocent purchasers and consumers.

The Board of Health has placed under the Chief Sanitary Inspector the supervision of inspection of the Sanitary, Food, Market, Bath and Laundry, and the Fumigating Departments.

Whatever may have been accomplished to comply with the recommendable intention of the Board of Health has been greatly embarrassed by a lack of sufficient assistance from the Board of Supervisors, in whose power was vested the legal authority and obligation to give the necessary assistance financially, whereby a sufficient number of inspectors could have been employed to carry on a proper system of inspection. Instead, we have been crippled by an inefficient number in the force.

At the commencement of the year we had 10 Sanitary Inspectors, 10 Food Inspectors, 6 Market Inspectors, 1 Laundry Inspector and 1 Bakery Inspector.

With this force in operation in these various departments we could by exertion partly accomplish what San Francisco would require, but in the months of March and April we were forced to reduce the different departments—the Sanitary and Food Departments to one-half, and combine the Laundry and Bakery.

Previous to this change, I particularly wish to insert in this report the willingness of the Inspectors to aid the impoverished condition of the city by their offering their services and labor gratuitously for the months of April and May, awaiting the help they expected from the Board of Supervisors, which body later showed its ingratitude by not recognizing the appeal of the Board of Health to recompense the various departments by creating funds to be apportioned by the future conducting of the departments.

I will, in order to more clearly explain some of the obstacles we were forced to overcome, take each department separately.

The ten Sanitary Inspectors were detailed to five districts, extending from the water front to the San Mateo County line, two in each district, whose duties were to examine violations of sanitary regulations complained of and filed in the Health Office, search their respective districts for such violations, and cause their abatement.

Much good was accomplished, as has been attested by the abatement of 1,668 nuisances, and referring to other departments, chiefly the Plumbing Department, of 2,248 complaints, all tending to nurse and propagate the germs of contagious diseases. One great result, prominently to be mentioned, refers to the scavenger industry. Scavengers were in the habit of dumping their collection of filth and garbage in vacant lots and on the public streets during the night hours, to avoid observation, in all parts of the city, and patrolling the streets, in their business of collecting garbage, with unlined, filthy, ill-smelling, leaking wagons. This has been checked by the active efforts of the Sanitary Inspectors, who have devoted nights after their daily work to watch the evasive scavengers attempting to dump their collection of garbage in public places. Their vigilance has caused many arrests and a corresponding number of convictions, which has had its good effect in forcing all garbage to reach its proper and assigned destination for cremation. This work was interrupted in March, April and June. While these Inspectors were offering their services gratuitously, on account of lack of funds, they were ordered to Chinatown, to meet the disagreeable, and I emphatically add DANGEROUS, work necessary in that district, the most degraded, filthy, immoral and unsanitary location within the boundaries of the United States of America, to which I will hereafter refer.

It required the entire inspecting force to meet the order for a house-to-house inspection, which left the remaining districts unprotected by daily inspection, which I deem a necessity.

In June, 1900, this department was again crippled by a compulsory reduction in the number of Inspectors, reducing the number to five, in order to meet the impoverished condition of the treasury, the unreasonable whimpers of a fossilized part of the public, the partisan press, and the neglect of the legislative body, the Board of Supervisors, to give us their assistance. This reduction is to be operative for the ensuing fiscal year, namely, twelve months.

I will allow the reader who may be a father, a mother, or a public-spirited citizen, to conclude if five Sanitary Inspectors make a sufficient sanitary corps to daily watch for and correct sanitary violations in a seaport city of an estimated population of 450,000.

The Food Inspectors, numbering ten, charged with the duties of suppressing the sale of adulterated foods and milk, have also been crippled after the discovery of bubonic plague in Chinatown. They were detailed to give assistance to the Sanitary Inspectors in their house-to-house inspection, again being compelled to leave their respective districts open to violators of pure food ordinances.

As a compliment to this department, I call attention to the fact that their services were offered and furnished gratuitously, on account of lack of funds in the city treasury. For this the people of San Francisco owe them a debt of gratitude, and the Board of Supervisors a reprimand for denying them adequate relief by officially declining to render them their financial assistance. This interruption in their particular line of duty deprived me of their help in examining the milk supply given the public of San Francisco, and for this reason milk inspection was not attempted during the last six months of the fiscal year, where I had good reason to believe much of the milk sold was diluted and deleterious.

The Market Inspectors, numbering six, have been districted so as to examine all slaughtered meat, and all poultry arriving in the city at the ferries, railroad entrances and other inlets; also, the supervision of the slaughtering within the city, and an examination of retail market places, as well as the fish markets.

Again this department offered its services gratuitously to meet that disgraceful condition into which the City of San Francisco had allowed itself to lapse—a lack of funds to remunerate its servants—and where could money be better used than to protect the people from diseased food being used for daily consumption.

Attention is particularly called to the number of pounds of condemned beef, to

which may be added other articles. This is due to condemnation of supplies in the United States Departments of Army and Navy. While condemned by the United States authorities, they have been offered at public auction to private purchasers, ostensibly for fertilizing purposes, but were actually, in many instances, purchased for repacking. Many articles, while condemned by the United States Board of Survey, were good and marketable, while others, particularly beef and pork, were spoiled, and still sold, where they should have been destroyed. I followed the principle in condemnation that articles condemned by the United States as unfit for army or navy consumption were unfit for local consumption.

Many tents, mattresses, blankets, etc., were also placed on the market at public auction, having been exposed to contagious disease, without a certificate of fumigation. This has caused a great amount of extra work on your Sanitary force, but I believe much danger has been averted.

I wish to attach to this report a few remarks regarding Chinatown, by which I may sum up the entire situation in the following words:

Chinatown to-day is a menace to public health, to public morals, and to public decency.

In this classification, as Chief Sanitary Inspector I might properly confine myself to the first division, Chinatown as a menace to public health, but the fact exists that the violation of public morals indirectly bears an influence on the health of an unfortunate class frequenting the district. I openly make this statement, and I trust the proper authorities will investigate Chinatown morally, and such information as I possess will be willingly offered.

When the attention of your Chief Sanitary Inspector was directed to Chinatown I personally entered the district to determine the necessity of an investigation, and, if necessary, the plan of procedure.

I found Chinatown imperatively in need of immediate relief. It is a district populated by aliens, who differ in their customs, habits and ideas of sanitation from those approved by modern sanitarians. To advise, entreat, suggest, with them was a waste of time. They wanted no advice, would accept no suggestions. On the contrary, they repulsed my advances, interpreting my intention as dishonest, and solely for the purpose of extortion. They are a class of people never ready to comply with suggestions or requests made in good faith and for their welfare, but always waiting until suggestions by necessity are changed to compulsory edicts. The attention of the Board of Health was directed to this quarter, and, almost immediately following such recommendations as I deemed advisable, arose the appalling discovery of the fact that Chinatown harbored the germs of bubonic plague, and I will at this point offer my conviction, and I believe it well founded, had existed and caused deaths eighteen months previous to its detection in March, 1900. This caused for closer observation, resulting in discovering an area inhabited by approximately 30,000 people, closely confined, existing in open defiance of all sanitary requirements and ordinances, through which territory public highways permitted Caucasian travel and public traffic constantly carried by street cars to all parts of San Francisco. The very few places in this district that could possibly be passed on as sanitary were in such immediate proximity to unsanitary surroundings that I can without hesitation conscientiously declare it my belief that the district known as Chinatown is in an unsanitary condition, and I will briefly state the reasons for my declaration:

First—There is a general defective plumbing.

Second—There is a disregard to disposing of garbage, allowing accumulation.

Third—There is a prominently absolute disregard for the cubic-air ordinance.

Fourth—The overflow from the permanently located inhabitants nearly all seek underground lodging places, where, in the majority of cases, there is total dark-

ness, dampness, obnoxious odors, and absolutely no ventilation otherwise than the door or entrance.

Fifth—There is always an intention on the part of the Chinese to conceal sickness and deaths.

Sixth—The disposition of the Chinese to cast aside their unfortunate and indigent sick, whom, after being pronounced incurable by Chinese physicians, they were in the habit of placing in Chinese undertaking establishments, on hard cots, within a few feet of an open coffin, conveniently placed there to await the death of its prospective occupant.

Seventh—A general repugnance to co-operate with the health requirements.

To correct this, I have previously recommended certain remedies tending to abate the existing evils, which have met with the approval not only of the Health authorities, but other departments of the city government, prominently the Board of Public Works and the Police Department. Generally speaking, I again recommend that all streets and alleys within the district be covered with bituminous rock where the grade will permit the safe operation of trucks and teams. If this could be accomplished, it would be an easy matter to use the fire hydrants to wash the streets and alleys at any and all times, ordinarily with water, or with disinfectants, if deemed necessary.

Further, that all underground lodging places be condemned as unsanitary and unfit for human habitation, as they are but receptacles for the accumulation of filth and incubators of disease. Many of these places frequented are inhabited by Chinese and Japanese, who are servants employed in white families throughout the city. Others are small manufacturing places, where clothing, cigars and home necessities are prepared for the public market.

Further, the plumbing of the entire district should be corrected to conform with the requirements that are enforced upon the white population of the city. Many places have only soil and waste pipes leading to an open sewer, without any traps, and in certain alleys the water closets actually protrude on the streets, and are blocked by accumulation of human excrements.

Further, the condemnation of buildings, sheds and partitions as the Board of Health may determine unsafe and unsanitary. This last suggestion I believe would accomplish more towards a general improvement in sanitation than any other action that might be undertaken.

The reader may pause, and with good reason ask: If such is the case, why does not the Board of Health take action?

Mr. Reader, my answer is that under the Charter the Board of Health has not been delegated the power. The Board of Supervisors is the legislative body of San Francisco, and without their assistance in passing an ordinance governing these abuses and delegating power to the executive body, the Board of Health or its representatives cannot legally act. Your representatives are anxiously waiting and in readiness to be legally garbed, so that the abuses mentioned may be summarily corrected. In almost all attempts to improve Chinatown by your representatives we meet with potent opposition, a partisan press, a factional public opinion and the opposition of Caucasian property owners who derive an enormous revenue from tenants who allow sanitary violations to exist, and protect themselves against their abatement by resorting to a legal process, the much-abused writ of injunction. Respectfully submitted,

W. S. CHALMERS, M. D.,
Chief Sanitary Inspector.

RECAPITULATION OF HEALTH INSPECTORS' REPORTS FOR THE FISCAL
YEAR ENDING JUNE 30, 1899.

Number of complaints unabated at last annual report.....	39
Number of complaints filed during year.....	3,864
	<hr/>
	3,903
Number of complaints abated.....	1,753
Number of complaints, no cause.....	705
Number of complaints referred to other departments.....	1,416
Number of complaints unabated.....	29
	<hr/>
	3,903
Number of cases diphtheria reported.....	413
Number of cases measles reported.....	322
Number of cases scarlet fever reported.....	222
Number of cases smallpox reported.....	16
Number of cases typhoid fever reported.....	74
	<hr/>
	1,047
Number of fumigations	508

REPORTS OF HEALTH INSPECTORS.

HEALTH INSPECTOR, DISTRICT No. 1.

San Francisco, June 30, 1899.

To the Honorable the Board of Health

Of the City and County of San Francisco—

Gentlemen: I herewith submit my report for District No. 1 for the fiscal year ending June 30, 1899:

Number of complaints unabated at last report.....	2	
Number of complaints filed during fiscal year.....	645	
		647
Number of complaints abated.....	224	
Number of complaints, no cause.....	187	
Number of complaints referred to other departments.....	236	
Number of complaints unabated.....	0	
		647
Number of cases diphtheria reported.....	22	
Number of cases scarlatina reported.....	15	
Number of cases smallpox reported.....	1	
Number of cases typhoid fever reported.....	6	
Number of cases measles reported.....	31	
		75
Number of fumigations		46

Respectfully,

WM. FINNIGAN,
Health Inspector District No. 1.

HEALTH INSPECTOR, DISTRICT No. 2.

San Francisco, June 30, 1899.

To the Honorable the Board of Health

Of the City and County of San Francisco—

Gentlemen: I herewith submit my report for District No. 2 for the fiscal year ending June 30, 1899:

Number of complaints unabated at last report.....	0	
Number of complaints filed during month.....	422	
		422
Number of complaints abated.....	229	
Number of complaints, no cause.....	50	
Number of complaints referred to other departments.....	141	
Number of complaints unabated.....	2	
		422
Number of cases diphtheria reported.....	50	
Number of cases scarlatina reported.....	15	
Number of cases smallpox reported.....	0	
Number of cases typhoid fever reported.....	4	
Number of cases measles reported.....	30	
		99
Number of fumigations		53

Respectfully,

OTTO LUDERS,
Health Inspector District No. 2.

SANITARY INSPECTOR'S REPORT.

HEALTH INSPECTOR, DISTRICT No. 3.

San Francisco, June 30, 1899.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

Gentlemen: I herewith submit my report for District No. 3 for the fiscal year ending June 30, 1899:

Number of complaints unabated at last report.....	4	
Number of complaints filed during year.....	438	
		— 442
Number of complaints abated.....	228	
Number of complaints, no cause.....	94	
Number of complaints referred to other departments.....	120	
		— 442
Number of cases diphtheria reported.....	35	
Number of cases scarlatina reported.....	42	
Number of cases smallpox reported.....	0	
Number of cases typhoid fever reported.....	7	
Number of cases measles reported.....	64	
		— 148
Number of fumigations		75

Respectfully,

JAS. W. CROWE,
Health Inspector District No. 3.

HEALTH INSPECTOR, DISTRICT No. 4.

San Francisco, June 30, 1899.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

Gentlemen: I herewith submit my report for District No. 4 for the fiscal year ending June 30, 1899:

Number of complaints unabated at last report.....	5	
Number of complaints filed during year.....	345	
		— 350
Number of complaints abated.....	170	
Number of complaints, no cause.....	60	
Number of complaints referred to other departments.....	119	
Number of complaints unabated.....	1	
		— 350
Number of cases diphtheria reported.....	68	
Number of cases scarlatina reported.....	24	
Number of cases smallpox reported.....	10	
Number of cases typhoid fever reported.....	15	
Number of cases measles reported.....	37	
		— 154
Number of fumigations		91

Respectfully,

W. H. DUREN,
Health Inspector District No. 4.

SANITARY INSPECTOR'S REPORT.

79

HEALTH INSPECTOR, DISTRICT No. 5.

San Francisco, June 30, 1899.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

Gentlemen: I herewith submit my report for District No. 5 for the fiscal year ending June 30, 1899:

Number of complaints unabated at last report.....	0	
Number of complaints filed during month.....	425	
		425
Number of complaints abated.....	141	
Number of complaints, no cause.....	70	
Number of complaints referred to other departments.....	205	
Number of complaints unabated.....	9	
		425
Number of cases diphtheria reported.....	76	
Number of cases scarlatina reported.....	34	
Number of cases measles reported.....	55	
		165
Number of fumigations		75

Respectfully,

A. B. KINNE,
Health Inspector District No. 5.

HEALTH INSPECTOR, DISTRICT No. 6.

San Francisco, June 30, 1899.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

Gentlemen: I herewith submit my report for District No. 6 for the fiscal year ending June 30, 1899:

Number of complaints unabated at last report	7	
Number of complaints filed during year	463	
		470
Number of complaints abated	229	
Number of complaints, no cause	28	
Number of complaints referred to other departments	205	
Number of complaints unabated	8	
		470
Number of cases diphtheria reported	43	
Number of cases scarlatina reported	25	
Number of cases smallpox reported	1	
Number of cases typhoid fever reported	11	
Number of cases measles reported	25	
		105
Number of fumigations		55

Respectfully,

T. DONOVAN,
Health Inspector District No. 6.

SANITARY INSPECTOR'S REPORT.

HEALTH INSPECTOR, DISTRICT No. 7.

San Francisco, June 30, 1899.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

Gentlemen: I herewith submit my report for District No. 7 for the fiscal year ending June 30, 1899:

Number of complaints unabated at last report	2	
Number of complaints filed during year	445	
		447
Number of complaints abated	219	
Number of complaints, no cause	66	
Number of complaints referred to other departments	162	
Number of complaints unabated	0	
		447
Number of cases diphtheria reported	75	
Number of cases scarlatina reported	24	
Number of cases smallpox reported	4	
Number of cases typhoid fever reported	15	
Number of cases measles reported	67	
		185
Number of fumigations		105

Respectfully,

I. L. DAVID,
Health Inspector District No. 7.

HEALTH INSPECTOR, DISTRICT No. 8.

San Francisco, June 30, 1899.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

Gentlemen: I herewith submit my report for District No. 8 for the fiscal year of June 30, 1898, to June 30, 1899:

Number of complaints unabated at last annual report	19	
Number of complaints filed during year	681	
		700
Number of complaints abated	313	
Number of complaints, no cause	150	
Number of cases referred to other departments	228	
Number of cases unabated	9	
		700
Number of cases diphtheria reported	44	
Number of cases scarlatina reported	43	
Number of cases typhoid fever reported	16	
Number of cases measles reported	13	
		116
Number of fumigations		83

Respectfully,

F. E. BENJAMIN,
Health Inspector District No. 8.

SANITARY INSPECTOR'S REPORT.

81

REPORTS OF SANITARY INSPECTORS.

RECAPITULATION OF SANITARY INSPECTOR'S REPORT FOR FISCAL YEAR ENDING JUNE 30, 1900.

Number of complaints unabated at last report	2
Number of complaints filed during year	4,918
	<hr/> 4,920
Number of complaints abated	1,793
Number of complaints, no cause	463
Number of complaints referred to other departments	2,625
Number of complaints unabated	39
	<hr/> 4,920
Number of cases diphtheria reported	210
Number of cases measles reported	20
Number of cases scarlet fever reported	295
Number of cases smallpox reported	10
Number of cases typhoid fever reported	82
	<hr/> 617

SANITARY INSPECTOR, District No. 1.

San Francisco, August, 1900.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

Gentlemen: I herewith submit my report for District No. 1 for the year of July 1, 1899, to July 1, 1900:

Number of complaints unabated at last report	0
Number of complaints filed during year	872
	<hr/> 872
Number of complaints abated	374
Number of complaints, no cause	95
Number of complaints referred to other departments	403
Number of complaints unabated	0
	<hr/> 872
Number of cases diphtheria reported	30
Number of cases measles reported	1
Number of cases scarlet fever reported	36
Number of cases typhoid fever reported	5
	<hr/> 72

Respectfully,

H. B. GRAHAM, M. D.,
Sanitary Inspector District No. 1.

SANITARY INSPECTOR'S REPORT.

SANITARY INSPECTOR, District No. 2.

San Francisco, July 31, 1900.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

Gentlemen: I herewith submit my report for District No. 2 for the fiscal year 1899-1900:

Number of complaints unabated at last report	2	
Number of complaints filed during year	465	
	<hr/>	467
Number of complaints abated	185	
Number of complaints, no cause	61	
Number of complaints referred to other departments	219	
Number of complaints unabated	2	
	<hr/>	467
Number of cases diphtheria reported	33	
Number of cases measles reported	3	
Number of cases scarlet fever reported	54	
Number of cases typhoid fever reported	10	
	<hr/>	100

Respectfully,

ROLAND E. HARTLEY, M. D.,
Sanitary Inspector District No. 2.

SANITARY INSPECTOR, District No. 3.

San Francisco, August 2, 1900.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

Gentlemen: I herewith submit my report for District No. 3 for the fiscal year 1899-1900:

Number of complaints unabated at last report	0	
Number of complaints filed during year	577	
	<hr/>	577
Number of complaints abated	156	
Number of complaints, no cause	46	
Number of complaints referred to other departments	363	
Number of complaints unabated	12	
	<hr/>	577
Number of cases diphtheria reported	18	
Number of cases measles reported	8	
Number of cases scarlet fever reported	22	
Number of cases smallpox reported	1	
Number of cases typhoid fever reported	7	
	<hr/>	56

Respectfully,

WM. S. HEREFORD, M. D.,
Sanitary Inspector District No. 3.

SANITARY INSPECTOR'S REPORT.

83

SANITARY INSPECTOR, District No. 4.

San Francisco, August 1, 1900.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

Gentlemen: I herewith submit my annual report for District No. 4:

Number of claims unabated at last report	0	
Number of claims filed during year	795	
		795
Number of complaints abated	252	
Number of complaints, no cause	85	
Number of complaints referred to other departments	442	
Number of complaints unabated	16	
Number of cases diphtheria reported.....	47	
		795
Number of cases measles reported	2	
Number of cases scarlet fever reported	87	
Number of cases smallpox reported	2	
Number of cases typhoid fever reported	18	
		156

Respectfully,

J. GREEN, M. D.,
Sanitary Inspector District No. 4.

SANITARY INSPECTOR, District No. 5.

San Francisco, August 1, 1900.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

Gentlemen: I herewith submit my annual report for District No. 5 from July, 1899, to June 30, 1900:

Number of complaints unabated at last report	0	
Number of complaints filed during year	733	
		733
Number of complaints abated during the year	282	
Number of complaints, no cause	47	
Number of complaints referred to other departments	395	
Number of complaints unabated	9	
		733
Number of cases diphtheria reported	23	
Number of cases of measles reported	6	
Number of cases scarlet fever reported	37	
Number of cases smallpox reported	4	
Number of cases typhoid fever	32	
		102

Respectfully,

ALEX S. KEENAN, M. D.,
Sanitary Inspector District No. 5.

SANITARY INSPECTOR'S REPORT.

SANITARY INSPECTOR, District No. 6.

San Francisco, August 2, 1900.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

Gentlemen: I herewith submit my report for District No. 6 for the months of June, 1899, to January 1, 1900, first half of fiscal year:

Number of complaints unabated at last report	0	
Number of complaints filed during six months	329	
	<hr/>	329
Number of complaints abated	253	
Number of complaints, no cause	24	
Number of complaints referred to other departments	52	
Number of complaints unabated	0	
	<hr/>	329
Number of cases diphtheria reported	30	
Number of cases typhoid fever reported.....	2	
Number of cases scarlet fever reported	17	
	<hr/>	49
Number of fumigations		36

Respectfully,

W. EAGAR,
Sanitary Inspector District No. 6.

SANITARY INSPECTOR, District No. 7.

San Francisco, August 2, 1900.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

Gentlemen: I herewith submit my report for District No. 7 for the months of July 1, 1899, to January 1, 1900:

Number of complaints unabated at last report	0	
Number of complaints filed during six months	288	
	<hr/>	288
Number of complaints abated	123	
Number of complaints, no cause	58	
Number of complaints referred to other departments	107	
Number of complaints unabated	0	
	<hr/>	288
Number of cases diphtheria reported	19	
Number of cases scarlet fever reported	16	
Number of cases smallpox reported	2	
Number of cases typhoid fever reported	6	
	<hr/>	43
Number of fumigations.....		36

Respectfully,

J. N. COLTER,
Health Inspector District No. 7.

SANITARY INSPECTOR'S REPORT.

85

SANITARY INSPECTOR, District No. 8.

San Francisco, August 2, 1900.

To the Honorable the Board of Health

Of the City and County of San Francisco—

Gentlemen: I herewith submit my report for District No. 8 for the months of July 1, 1899, to January 1, 1900:

Number of complaints unabated at last report	0	
Number of complaints filed during six months	859	
		— 859
Number of complaints abated	168	
Number of complaints, no cause	47	
Number of complaints referred to other departments	644	
Number of complaints unabated	0	
		— 859
Number of cases diphtheria reported	10	
Number of cases scarlet fever reported	26	
Number of cases smallpox reported	1	
Number of cases typhoid fever reported	2	
		— 39
Number of fumigations	23	

Respectfully,

A. BROOKS,
Health Inspector District No. 8.

REPORT OF THE BUREAU OF FOOD INSPECTION.

INSPECTIONS.

	Totals.....	1899.						1900.					
		July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....
Samples of milk from wagons inspected—													
Above standard.....	999	120	79	121	215	155	266	43					
Below standard, first offense.....	328	119	22	28	32	43	81	3					
Below standard, second offense....	7	3		3	1								
	1,334	242	101	152	248	198	347	46					
Arrests for violation of milk ordinance—													
Convictions	6	1		3	1	1							
Cases pending	3	2	1										
Dismissed													
Fines imposed.....	9 \$55	3 \$10	1	3 \$30	1 \$10	1 \$5							
Delicacy stores inspected (lunch saloons)—													
Good condition.....	315	3			19	44	93	40	58		58		
Fair condition.....	101				8	25	68						
Poor condition (condemned, closed)	12	1				2		3		6			
	429	4			27	71	161	40	61		64	1	
Candy stores and factories inspected—													
Good condition.....	249	13	18	8	30	43	63	7					67
Fair condition.....	47			2	11	18	16						
Poor condition.....	15	1	8	2	1								3
Condemned and closed.....	2	2											
	321	16	26	12	42	61	79	7				8	70
Tamale factories and pickle works inspected—													
Good condition.....	40	7			9		2	8	3		3		8

INSPECTIONS—CONTINUED.

	Total.....	1899.						1900.					
		July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....
Fair condition.....	4						4						
Poor condition (notice served)	6				1				2		2		1
Fruit canneries inspected—	51	7			10		6	8	5		5	1	9
Good condition.....	92	10	8					5					69
Fair condition.....	11				8		3						
Poor condition (notices served)....	3	1	1										1
Restaurants, hotels and boarding-houses inspected—	106	11	9		8		3	5					70
Good condition.....	3,629	185		263	507	403	366	618	549		549		189
Fair condition.....	875			109	365	176	187	38					
Poor condition (notices served)	101			14	13	4	3		30		30		7
Fruit stores inspected—	5,520	185		386	885	583	556	656	579	497	579	418	196
Good condition.....	5,933	1041		336	375	253	79	629	1319		1319		582
Fair condition.....	881			105	262	328		178	8				
Poor condition (notices served)....	144	3		8	9				51		51		22
Bakery and confectionery stores inspected—	9,514	1044		449	646	581	257	637	1370	1453	1370	1103	604
Good condition	30			30									
Fair condition.....	14			14									
Poor condition (notices served)....	1			1									
Dairies inspected—	45			45									
Good condition.....	44					44							
Poor condition (notices served)....	2					2							
	46					46							

CONDEMNATIONS—Continued.

[illegible]

[illegible]

CONDEMNATIONS—Continued.

		Total	1899.						1900.					
			July.....	August.....	September...	October.....	November...	December...	January.....	February....	March.....	April.....	May.....	June.....
Squash.....	crates..	2					2							
	lbs.....	600							600					
	boxes...	174	138			1				14		21		
Onions.....	sacks...	37			1					14½		14½		7
	boxes...	220½	24½			1	2¾	114½	24	27		27		
Peppers.....	sacks...	54½			8		46½							
	boxes...	22				1		11	7	1½		1½		
Egg plant.....	boxes...	35¾				31	4¾							
Cucumbers.....	sacks...	4				4								
	boxes...	56½					1½	52	1			2		
Cabbages.....	crates...	1				1								
Sprouts.....	boxes...	31					1		2	14		14		
Mushrooms.....	boxes...	19					11	8						
Beans.....	lbs.....	1700									1700			
	sacks...	69					34	3	25	3½		3½		
Green peas.....	boxes...	3							1	1		1		
	sacks...	1												1
Radishes.....	bunches	2								2				
Spinach.....	boxes...	2								1		1		
Carrots.....	sacks...	52								26		26		
Celery.....	boxes...	3								3				
	crates..	4							2		2			
Turnips.....	sacks...	1												1
Assorted vegetables.....	boxes...	116									93		23	
	sacks...	168									163		5	

	Totals.....	1899.					1900.						
		July.....	August.....	September...	October.....	November...	December...	January.....	February.....	March.....	April.....	May.....	June.....
POULTRY AND GAME.													
Geese.....number.	78				78								
Larks.....number	6				6								
Snipe.....number.	7				7								
Squirrels.....number.	228				60		4		82		82		
Quail.....number.	24				24								
Doves.....number.	12				12								
Rabbits.....number.	130				6		48		35	6	35		
Turkeys.....number.	312					24	281	3	2		2		
lbs.....	2450						2450						
Ducks.....number.	322					22	77	149	37		37		
Chickens.....number.	546						449	50	14	10	14	1	8
Geese.....number.	10						4		3		3		
FISH.													
Salmon.....cases...	84						84						
boxes...	89						89						
lbs. . .	2847					1850					997		
Assorted.....lbs.	1942	1300					629		13				1
Codfish.....boxes...	11			11									
MISCELLANEOUS.													
Eggs.....cases...	1				1								
dozen...	17								3	14			
Bread.....sacks...	5						5						
Beef.....lbs.	120						100		10				10

CONDEMNATIONS.

	Total	1899.						1900.					
		July.....	August....	September.	October....	November..	December..	January... .	February..	March.....	April.....	May.....	June.....
Salt.....sacks.....	6						6						
Cheese.....jars.....	24							24					
Sausages.....lbs.....	2												2
dozen.....	8							8					
Pork chops.....lbs.....	3												3
dozen.....	1								1				
Steaks, small.....dozen.....	1								1				
Butter.....rolls.....	188								50	48	50	40	
Pickles.....bottles.....	12												12
bbls.....	1 $\frac{1}{2}$								1				$\frac{1}{2}$
Honey.....quarts.....	100										100		
Miscellaneous bottles..... number.	211								44		20	134	13
Livers.....number.....	2												2
Pancake meal.....bbl.....	1												1
Samples purchased for chemist for analysis.....	73	8	1		6			18	20		20		
Samples turned over to chemist for analysis.....	16	3	1		6			6					

RECAPITULATION.

Total number of samples of milk from wagons inspected.....	1,334	
Above standard.....	990	
Below standard, first offense....	323	
Below standard, second offense	7	
	<u>1,334</u>	<u>1,334</u>
Arrests for violation of milk ordinance.....	9	
Convictions.....		6
Dismissals.....		3
	<u>9</u>	<u>9</u>
Total fines collected.....	\$55 00	

INSPECTIONS MADE.

	Grand total	Total.....	Good con- dition.	Fair condi- tion.....	Bad condi- tion.....	Not stated.	Condemned and closed
Total number of inspections made....	16,032						
Lunch saloons and delicacy stores....		429	315	101	12	1	
Candy stores and factories		321	249	47	15	8	2
Tamale factories and pickle works....		51	40	4	6	1	
Fruit canneries.....		106	92	11	3		
Restaurants, hotels, boarding-houses		5,520	3,620	875	101	915	
Fruit stores		9,514	5,933	881	144	2,556	
Bakery and confectionery stores.....		45	30	14	1		
Dairies.....		46	44		2		
	<u>16,032</u>	<u>16,032</u>	<u>10,332</u>	<u>1,933</u>	<u>284</u>	<u>3,481</u>	<u>2</u>

CONDEMNATIONS.

Fruits—

Bunches.....	201½
Chests	57½
Boxes	7,467½
Sacks.....	202½
Barrels	178½
Crates	1,064½
Baskets.....	562

Vegetables—

Boxes.....	2,387½
Sacks.....	777½
Crates	6
Pounds.....	2,300

Canned and Bottled Goods—

Cans.....	3,220
Cases.....	75
Bottles.....	301

Poultry and Game—

Number.....	1,675
Pounds.....	2,450

Fish—

Cases.....	84
Boxes.....	100
Pounds	4,789

Miscellaneous—

Rolls butter.....	188
Quarts honey.....	100
Pounds beef.....	120

REPORT OF THE

FOR FISCAL YEAR

1899					
SLAUGHTERED.	TOTALS.	July.....	August....	September...	October.....
Cattle Slaughtered.....	101,838	7,843	8,294	8,275	7,625
Sheep Slaughtered.....	328,223	23,186	40,496	23,000	23,560
Lambs Slaughtered.....	187,047	17,840	1,513	15,000	14,375
Hogs Slaughtered.....	120,005	9,243	8,482	12,000	13,165
Calves Slaughtered.....	41,037	1,300	1,207	4,000	5,363
Grand Total.....	778,150	59,412	59,992	62,275	64,088
CONDEMNATIONS.					
Cattle	142½	8	61	40	3
Hogs.....	115½	5	1	2	1
Calves	199	13	4	30	9
Sheep.....	486	4	10	87	3
Grand Total.....	943	30	76	159	16
Fish, pounds.....	110,670	22,000	200	13,000	600
Poultry (Chickens), pounds.....	2,506	227	.....	.....	150
Poultry (Turkeys), pounds.....	2,400	.....	.....	.....	.....
Beef, pounds	46,120	.....	.....	300	.....
Grand Total.....	161,696	22,227	200	13,300	750

The figures which appear in the June column of this report show the aggregate numbers slaughtered in the five
The figures which appear in the June column of this report show the aggregate number condemned in the five
The figures which appear in the June column of this report show the aggregate number of pounds condemned

MARKET INSPECTOR.

ENDING JUNE 30, 1900.

1899		1900					
November...	December...	January.....	February...	March.....	April.....	May.....	June.....
7,346	8,376	8,431	.....	.....	.....	.....	45,648
25,460	24,396	24,125	.....	.....	.....	.....	144,000
13,590	15,365	14,364	.....	.....	.....	.....	95,000
12,602	11,224	10,989	.....	.....	.....	.....	42,360
5,390	3,761	3,801	.....	.....	.....	.....	16,215
64,388	63,122	61,710	.....	.....	.....	.....	343,163
5	3½	3	.....	.....	.....	.....	19
3	13½	9	.....	.....	.....	.....	81
3	5	.....	.....	.....	.....	.....	135
1	36	10	.....	.....	.....	.....	335
12	58	22	.....	.....	.....	.....	570
26,400	.....	1,250	.....	.....	.....	.....	47,190
307	150	124	.....	.....	.....	.....	1,548
.....	2,400	.....	.....	.....	.....	.....	45,820
26,707	2,550	1,404	.....	.....	.....	.....	94,558

months from February to June, 1900, no monthly reports of same having been recorded.
months from February to June, 1900, no monthly reports of same having been recorded.
in the five months from February to June, 1900, no monthly reports of same having been recorded.

REPORT OF MARKET

1899.					
CONDEMNATIONS	TOTALS.	July.....	August.....	September....	October.....
Poultry (Chickens)	1,706	203	.....	.....	47
Poultry (Turkeys)	329	.....	.....	.....	.....
Poultry (Ducks and Geese)	38	.....	.....	.....	.....
Poultry (Rabbits)	570	.....	.....	.....	11
Grand Total.....	2,643	203	.....	.....	58
REPORT OF INSPECTIONS.					
Chickens.....	657,825	98,000	60,000	70,000	93,000
Markets.....	8,472	642	625	694	715
Grand Total.....	666,297	98,642	60,625	70,694	93,715

The figures which appear in the June column of this report show the aggregate number condemned in the six
The figures which appear in the June column of this report show the total number of inspections for the six

NOTE.—In addition to above a general inspection is made daily of ferries, railroad depots and commission

INSPECTORS—CONTINUED.

1899.		1900.					
November....	December....	January.....	February ...	March.....	April	May	June.....
	150						1,306
	242						87
							38
							559
	392						1,990
92,375	97,000						147,450
723	699						4,374
93,098	97,699						151,824

months from January to June, 1900, no monthly reports of same having been recorded.

months from January to June, 1900, no monthly reports having been recorded.

houses.

W. P. CHALMERS, M. D.,

Chief Sanitary Inspector.

REPORT OF INSPECTOR OF BAKERIES, BATH HOUSES AND LAUNDRIES.

San Francisco, July 1, 1900.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

Gentlemen: I herewith submit the following report of inspection of bakeries for the fiscal year ending June 30, 1900:

When I commenced making inspections of bakeries I found many in bad condition, some having black, dirty walls and ceilings, others bad floors or not sufficiently ventilated, but I am gratified to say that all the owners of bakeries that were notified to whitewash, to give ventilation or to make repairs have complied to the notices served.

I wish to call your attention to the way some of the bakers dress while making dough. All they wear is a pair of trousers, being naked from the waist up. In my opinion these men should not be allowed to make dough or bake without having their bodies covered, for some of them may have skin disorders.

Following is a synopsis of results of inspection of bakeries during the past year:

Total number of bakeries under inspection.....	240
Number of inspections from July 1, 1899, to July 1, 1900.....	1,987
Number of nuisances abated.....	85
Number of bakeries referred to Plumbing Inspector.....	28
Number of nuisances unabated July 1, 1900.....	7

REPORT OF INSPECTION OF BATH HOUSES AND LAUNDRIES.

The following is a synopsis of results of inspection of bath houses and laundries for the fiscal year ending June 30, 1900.

I could not submit any remarks, having only been lately put in charge of this inspection.

Bath Houses—

Total number of bath houses under inspection.....	33
Bath houses found in good condition.....	26
Bath houses found in bad condition.....	7

Laundries—

Total number of laundries under inspection.....	280
Number of inspections from July 1, 1899, to July 1, 1900.....	1,014
Number of laundries where work was done as ordered.....	111

Respectfully submitted,

AUG. BERGEZ,
Inspector of Bakeries, Bath Houses and Laundries.

CHEMIST'S REPORT.

SAN FRANCISCO, July 1, 1900.

To the Honorable the Board of Health

Of the City and County of San Francisco—

Gentlemen: I have the honor to submit summary of work carried out in the chemical laboratory for the fiscal year 1899-1900.

From July, 1899, to January, 1900, the chemical laboratory was in charge of my successor and predecessor. Culled from the monthly reports, I give tabulations of the work accomplished.

For the six months ending in July, 1900, 54 samples of milk have been analyzed, 33 being up to standard, 2 soured, leaving remainder below requirements. This shows about sixty-three per cent to be up to standard. This does not represent the condition of the milk supply of the city, for the reason these were not averaged from the city dairies.

Eleven samples of candy were analyzed with a view to deleterious ingredients, with negative results.

Fourteen whisky and wine analyses were carried out, mainly to judge of the purity of samples submitted, also their relative values.

A toxicological examination of the shrimps from the Bay of San Francisco failed to reveal the presence of ptomaines or toxic bases.

Reports of the analyses of 31 honeys are tabulated. The strained honeys of this market are frequently compounded with cane sugar and glucose. Some honeys seem to be on the borderland of purity; those I have given the benefit of the doubt. A rigid interpretation of the analytical data would condemn them. In each instance, where the dealer's name was on the package the honey was pure. The standard of purity was arrived at by the examination of some comb honeys, which responded to all the accepted tests for purity. Work was done on California honeys, so as to be independent of data given by Eastern and foreign observers. As a result of the work, I find 16 pure honeys, 9 mixed with glucose and cane sugar and 6 doubtful.

Under the heading of "Miscellaneous," 41 analyses have been completed, with results as per table.

In all of the above-mentioned work I have been much aided by Mr. H. M. McQueen and later by Mr. C. A. Brandt. They occupied the position of Assistant Chemist at different times in the chemical laboratory.

Eight samples of condensed milk were partly analyzed, but were left incomplete owing to lack of laboratory help.

The laboratory is well equipped, barring electric power for chemical work and conveniences for filtration and evaporation in toxicological work. The work carried out by the toxicologist embraces 34 analyses for the Coroner and 15 for the Police Department. This is for a period of six months. Dr. Morgan's work appears in a separate summary, which follows.

As I have stated before, the chemical laboratory is very much in need of an assistant chemist, or better, assistant chemists, in order to carry out the work outlined by the Department.

Yours, respectfully,

FRANK T. GREEN,
Chemist.

MILK ANALYSES.

NO.	DESCRIPTION OF SAMPLE.	BY WHOM SUBMITTED.	REPORT OF ANALYSIS—PER CENTS.						RESULT.
			Specific Gravity...	Total solids...	Butterfat...	Solids not fat.....	Water and loss at 100 deg. C. ...	Cream	
492	Milk.....	City and County Hospital...	1.029	13.49	5.2	8.29	86.51	13.0	Good milk.
493	Milk.....	City and County Hospital...	1.030	11.58	3.4	8.18	88.42	8.0	Good milk.
494	Milk.....	Mrs. R. M. Powell.....	1.031	11.71	3.3	8.41	88.29	9.0	Fulfills requirements.
495	Milk.....	City and County Hospital...	1.030	14.94	6.2	8.74	85.06	21.0	Good milk.
496	Milk.....	City and County Hospital...	1.0295	13.73	5.3	8.43	86.27	21.0	Good milk.
511	Milk.....	City and County Hospital...	1.029	12.29	4.2	8.09	87.71	11.0	Good milk.
12	Milk.....	City and County Hospital...	1.0275	12.27	4.5	7.77	87.73	14.0	Good milk.
513	Milk.....	Dr. A. A. D'Ancona.....	1.0295	11.33	3.3	8.03	88.67	7.0	Fulfills requirements.
14	Milk.....	Dr. A. A. D'Ancona.....	1.032	12.08	3.4	8.68	87.92	8.5	Fulfills requirements.
520	Milk.....	City and County Hospital ..	1.0285	12.28	4.3	7.98	87.72	11.0	Good milk.
521	Milk.....	City and County Hospital...	1.0255	11.96	4.6	7.36	88.04	13.0	Good milk.
23	Milk.....	William J. Kelly.....	1.0305	10.98	2.8	8.18	89.02	4.0	Below standard.
524	Milk.....	Mrs. W. S. Halverson.....	1.030	12.90	4.5	8.40	87.10	13.0	Good milk.
525	Milk.....	C. Laubenheimer.....	1.029	12.53	4.4	8.13	87.47	11.0	Good milk.

CANDY ANALYSES.

NO.	DESCRIPTION.	SUBMITTED BY --	ASU.	GELATINE.	STARCH.	ARSENIC.	RESULT.
480	Candy	Wallace Austin	0.42	Present.....	Present.....	None.....	No poison present.
481	Candy	Wallace Austin	0.29	Present.....	Present. .%. .	None.....	No poison present.
482	Candy	Wallace Austin	0.50	Absent.....	Present.....	None.....	No poison present.
483	Candy	Wallace Austin	0.38	Absent.....	Present.....	None.	No poison present.
484	Candy	Wallace Austin	0.17	Present.....	Present.....	None.....	No poison present.
485	Candy	Wallace Austin	0.58	Present.....	Present.....	None.....	No poison present.
486	Candy	Wallace Austin	0.18	Present.....	Present.....	None.....	No poison present.
487	Candy	Wallace Austin	0.15	Present.....	Present.....	None.....	No poison present.
488	Candy	Wallace Austin	0.15	Present.....	Present.....	None.....	No poison present.
489	Candy	Wallace Austin	0.21	Present.....	Present.....	None.....	No poison present.
490	Candy	Wallace Austin	0.52	Absent.....	Present.....	None.....	No poison present.

WHISKY AND WINE ANALYSES.

NO.	DESCRIPTION.	MARKS.	SPECIFIC GRAVITY.	SPECIFIC GRAVITY OF DISTILLATE.	ALCOHOL, PER CENT BY VOLUME	TOTAL SOLIDS, PER CENT.	SALICYLIC ACID.	WATER ALCOHOL VOLATILE—LOSS	SUGAR.
497	Sherry	1	0.9986	0.9744	21.568	5.86	None ..	94.14	None.
498	Port	2	1.0189	0.9752	20.784	10.32	None.....	89.68	4.90
499	Port	3	1.0277	0.9762	19.803	14.36	None.....	85.64	9.62
500	Port	4	1.0322	0.9747	21.274	13.34	None	86.66	8.20
501	Whisky.....	5	0.9219	.....	56.10	0.26	None.....	99.74	
502	Whisky.....	6	0.9260	.....	54.168	0.23	None.....	99.77	
503	Whisky.....	7	0.9375	.....	48.345	0.56	None.....	99.44	
504	Sherry.....	8	0.9977	0.9746	21.372	5.64	None.....	94.36	
505	Sherry.....	9	0.9980	0.9745	21.44	5.77	None.....	94.23	
506	Whisky.....	10	0.9315	.....	51.47	0.18	None.....	99.82	
507	Port.....	11	1.0298	.....	.....	12.76	None.....	87.24	7.66
508	Sherry....	12	0.9988	0.9746	21.372	5.87	None.....	94.13	

HONEY

Number	MARKS OR LABELS.	FROM WHOM PURCHASED.	DESCRIPTION.	Polarization Direct.	Polarization Indirect.	Temp. C—deg.....	Sucrose — Clerget Method.....
347	.....	.....	Strained Med. Color.	— 12.2	—17.5	17	4.0
348	.....	.....	Strained Med. Color.	+ 21.2	+ 5.5	17	11.6
349	Philadelphia Mfg. Co....	W. Steinke, Devisadero & Oak	Strained Dark Color.	+ 87.7	+49.0	19	29.0
350	.....	.....	Strained Granular...	— 6.0	—12.5	17	5.0
352	.....	.....	Granular, Light.....	— 11.7	—23.3	16	8.5
353	.....	.....	Strained, Medium...	— 12.5	19.0	16	5.0
354	.....	.....	Granular, Very Pale.	— 9.8	—24.2	15	10.5
355	.....	.....	Strained, Pale	— 19.7	—21.3	15	1.0
356	Philadelphia Mfg. Co....	E. & J. Getz, 107 Sixth St....	Strained, Medium...	+102.0	+75.8	17	19.5
357	Philadelphia Mfg. Co....	J. C. Coleman, 134 Sixth St...	Strained, Light.....	+ 98.0	+64.4	17	25.0
358	Philadelphia Mfg. Co....	Wright & Gaw, 206 Sixth St. ...	Strained, with Comb Floating.....	+ 76.0	+59.6	17	12.0
359	.....	.....	Strained, Clear.....	+ 14.5	+ 5.4	17	6.8
360	California Canneries Co..	H. Murken, 1400 Polk St.....	Strained, Light.....	+ 83.5	+39.2	20	33.0
361	.....	.....	Strained, Medium...	— 5.4	—12.0	18	5.0
362	.....	.....	Strained, very Viscid	— 4.9	—14.6	18	7.0
363	.....	.....	Strained, Dark.....	+ 35.2	+29.7	18	4.0
364	.....	.....	Granular.....	— 14.3	—29.2	14	11.0
365	.....	.....	Not Clear.....	+ 13.5	+ 3.4	18	7.5

ANALYSES.

Reducing Sugar as Glucose.....	Water and Loss at 100 deg. C.....	Total.....	Ash.....	Reaction of Ash...	Manner of Carboni- zation.....	Dextrin, by Pre- cipitation, quali- tative.....	Dextrine by Iodine qualitative.....	Summary.....
77.41	14.9	96.382	0.072	Alkaline..	Quiet...	None.....	None.....	Pure Honey
59.27	16.8	87.756	0.086	Alkaline..	Puffs...	Precip.....	Brown, Yellow.....	To be rept'd later.
43.54	18.5	91.330	0.29	Neutral...	Puffs...	Precip.....	Deep Orange Brown..	Honey, Cane-sugar and Glucose
71.76	19.7	86.538	0.078	Alkaline..	Quiet...	None.....	No Color.....	Pur eHoney
63.70	15.7	87.983	0.083	Alkaline..	Quiet...	None.....	No Color.....	Pure Honey
70.15	15.4	90.625	0.075	Alkaline..	Quiet...	None.....	No Color.....	Pure Honey
64.51	18.0	93.096	0.086	Alkaline..	Quiet...	None.....	No Color.....	Pure Honey
64.51	23.8	89.49	0.18	Alkaline..	Quiet...	None.....	No Color.....	Pure Honey
43.94	19.1	82.81	0.27	Slightly Alkaline..	Puffs...	Heavy Precip.	Deep Brown.....	Honey, Cane-sugar and Glucose.
41.32	16.7	83.29	0.27	Slightly Alkaline..	Puffs...	Heavy Precip.	Orange Brown.....	Honey, Cane-sugar and Glucose.
51.40	19.3	83.05	0.35	Alkaline..	Puffs...	Precip.....	Yellow, Brown.....	Honey, Cane-sugar and Glucose.
69.55	19.0	95.47	0.127	Alkaline..	Puffs...	Precip.....	Yellow, Brown.....	To be rept'd later.
35.28	18.4	87.00	0.32	Neutral...	Puffs...	White Precip.	Yellow, Brown.....	Honey, Cane-sugar and Glucose.
77.11	16.0	98.183	9.073	Alkaline..	Quiet...	None.....	No Color.....	Pure Honey
74.08	13.2	94.34	0.06	Alkaline..	Quiet...	Slight Precip..	Doubtful.	Pure Honey
67.03	21.04	92.28	0.214	Neutral...	Puffs...	Precip.....	Yellow, Brown.....	To be rept'd later.
72.57	16.5	100.19	0.12	Alkaline..	Melted..	Precip.....	Doubtful.....	Pure Honey
60.48	17.1	85.27	0.19	Alkaline..	Melted..	Precip.....	Doubtful.....	To be rept'd later.

HONEY

Number.....	MARKS AND LABELS.	FROM WHOM PURCHASED.	DESCRIPTION.	POLARIZATION.		T mp. 0 deg C.....
				Direct.....	Indirect.....	
381			Comb Honey.....	-11.2	-16.7	22
382			Comb Honey.....	- 8.0	-17.2	20
383			Comb Honey.....	- 2.1	-12.0	19
384			Dark Color, Comb floating.	-14.0	-21.0	20
385 California Packing Co...	J. F. Schwartz, 1301 Valencia St.		Light Color, Comb floating	+58.1	-32.7	20
386	H. Wainke, 1200 Valencia St.....		Clear, Light in Color.....	+73.5	+42.7	20
387			Medium Color, Granular..	+29.9	+11.0	20
388 Cramer Mfg Co.....	Levin Bros., 1326 Market St.....		Light Color, Comb floating	+75.2	+60.5	20
389			Light Color, Granular.....	+15.6	-21.3	20
390			Med. Color Comb floating.	-16.0	-18 1	20
391			Very Light Color.....	- 3.0	-18.5	20
392			Medium Color, Granular..	+38.7	+20.4	20
393 Philadelphia Mfg. Co....	C. A. Slack, 432 Post St.....		Light Color, Comb floating	+72.1	+42.2	20

ANALYSES.

FEHLINGS.		Water and Loss at 100 deg C. . .	Total.....	Ash.....	Re-action of Ash..	Manner of Carboni- zation.. ..	Dextrin. By Pre- cipitation. Quali- tative	Dextrin, by Iodine Qualitative.....	Summary.....
Sucrose from Invert—%....	Reducing Sugar as Glucose....								
4.0	72.57	16.5	93.18	0.116	Alkaline..	Quiet...	No Precip ..	No Color.....	Pure Honey.
7.0	64.10	14.6	85.65	0.058	Alkaline ..	Quiet...	No Precip....	No Color.....	Pure Honey.
7.5	65.72	14.8	88.08	0.062	Alkaline..	Quiet...	No Precip....	No Color.....	Pure Honey.
5.5	65.31	16.9	87.77	0.06	Alkaline..	Quiet...	No Precip....	No Color	Pure Honey.
19.0	44.37	15.1	79.65	0.18	Alkaline..	Quiet...	Precip	Orange Brown.....	Honey, Cane-sugar and Glucose.
23.0	35.78	18.4	77.50	0.32	Very Al- kaline..	Puffs...	Precip.....	Orange Brown.....	Honey, Cane-sugar and Glucose.
14.0	34.27	16.4	65.02	0.35	Alkaline..	Quiet...	Doubtful	Light Orange.....	To be rept'd later.
11.0	52.01	20.47	83.7	0.22	Very Al- kaline..	Puffs...	Precip.....	Faint Orange.....	Honey, Cane-sugar and Glucose.
4.3	72.57	17.4	94.36	0.096	Alkaline..	Quiet...	No Precip....	No Color.....	Pure Honey.
1.5	73.38	15.0	89.94	0.068	Alkaline..	Quiet...	No Precip....	No Color.....	Pure Honey.
11.5	76.00	15.30	102.86	0.068	Acid.....	Quiet...	No Precip....	No Color.....	Pure Honey.
13.5	67.23	16.10	96.97	0.14	Alkaline..	Puffs. .	Precip.....	Brown Color.....	To be rept'd later.
22.5	54.83	17.70	95.24	0.216	Alkaline..	Quiet...	Precip.....	Brown Color.....	Honey, Cane-sugar and Glucose.

MISCELLANEOUS ANALYSES.

No.	DESCRIPTION.	SUBMITTED BY—	SOURCE.	ANALYSES.	RESULTS.
429	Apricots, dried	Inspector Silvera...	A. Stein, 404 1/2 Sixth st.	Cells disintegrated, contents oxidized...	Old and discolored.
430	Apricots, dried	Inspector Silvera...	A. Stein, 404 1/2 Sixth st.	Cells disintegrated, contents oxidized...	Worms present.
431	Prunes, dried	Inspector Silvera...	A. Stein, 404 1/2 Sixth st.	Cells disintegrated, contents oxidized...	Old and desiccated.
432	Prunes, dried	Inspector Silvera...	A. Stein, 404 1/2 Sixth st.	Sugars effervesced	Old and desiccated.
433	Pears, dried	Inspector Silvera...	A. Stein, 404 1/2 Sixth st.	Sugars effervesced	Old and wormy.
434	Beans	Inspector Silvera...	A. Stein, 404 1/2 Sixth st.	Cotyledons and testa shrunken	Discolored and moldy.
435	Coffee	Inspector Silvera...	A. Stein, 404 1/2 Sixth st.	{ Prosenchymatous cells, disintegrated. presence of mycelium	Discolored and shriveled.
436	Chicory	Inspector Silvera...	A. Stein, 404 1/2 Sixth st.	Starches characteristic of leguminosae and graminaceae	{ Roasted beans, chicory, roasted cereals, cocoa shells.
437	Evaporated cream	Inspector Silvera...	A. Stein, 404 1/2 Sixth st.	Decomposed	Darkened.
438	Tomato catsup	Inspector Silvera...	A. Stein, 404 1/2 Sixth st.	Surface oxidized	Old and discolored.
439	Honey	Inspector Silvera...	A. Stein, 404 1/2 Sixth st.	Dextrose separated and coloring matters oxidized	{ Old, discolored and crystal- lized.
440	Pancake flour	Inspector Silvera...	A. Stein, 404 1/2 Sixth st.	Microscope reveals animal life	Worms present.
441	Frankfurters, canned ..	Inspector Silvera...	A. Stein, 404 1/2 Sixth st.	Presence of gases, showing decomposi- tion	Blowhead can.
442	Flour	Inspector Silvera...	A. Stein, 404 1/2 Sixth st.	Normal under the microscope	No cause for complaint.
443	Oregon salmon, canned.	Inspector Silvera...	A. Stein, 404 1/2 Sixth st.	Evidence of gases evolved	Blowhead can.
444	Salmon, canned	Inspector Silvera...	A. Stein, 404 1/2 Sixth st.	Evidence of gases evolved	Blowhead can.
445	Salmon, canned	Inspector Silvera...	A. Stein, 404 1/2 Sixth st.	Evidence of gases evolved	Blowhead can.

MISCELLANEOUS ANALYSES—CONTINUED.

NO.	DESCRIPTION.	SUBMITTED BY—	SOURCE.	ANALYSES.	RESULT.
446	Corn, canned.....	Inspector Silvera...	A. Stein, 404 $\frac{1}{2}$ Sixth st.	No evidence of decomposition.....	No cause for complaint.
447	Baking powder.....	Inspector Silvera...	A. Stein, 404 $\frac{1}{2}$ Sixth st.	Carbonic dioxide readily evolved.....	No cause for complaint.
448	Baking powder, Lipp's..	Inspector Silvera...	A. Stein, 404 $\frac{1}{2}$ Sixth st.	Hot water failed to evolve carbon dioxide	Deteriorated.
449	Bouillon, canned.....	Inspector Silvera...	A. Stein, 404 $\frac{1}{2}$ Sixth st.	No evidence of fermentation.....	No cause for complaint.
450	Piccally.....	Inspector Silvera...	A. Stein, 404 $\frac{1}{2}$ Sixth st.	Oxidation on surface.....	Old and discolored.
451	Gooseberry preserves...	Inspector Silvera...	A. Stein, 404 $\frac{1}{2}$ Sixth st.	Oxidation and separation of the carbon- hydrates.....	Old and crystallized.
452	Roast beef, canned.....	Inspector Silvera...	A. Stein, 404 $\frac{1}{2}$ Sixth st.	No evidence of decomposition.....	No cause for complaint.
453	Ginger, preserved.....	Inspector Silvera...	A. Stein, 404 $\frac{1}{2}$ Sixth st.	Microscope reveals animal life.	Old and contained insects.
454	Coffee, substitute.....	Inspector Silvera...	A. Stein, 404 $\frac{1}{2}$ Sixth st.	Treated cereals and testa.....	As labeled.
455	Vanilla extract.....	Insp. Williamson...	Specific gravity, 0.93422; extract, 7.1°; ash, 0.132		Contains caramel.
456	Tea.....	Insp. Williamson...	Venation optimum at end; leaves serrate, except at base; Stone- cells present; ash, 4.97		Genuine tea.
461	Whisky.....	Sergt. Babbridge...	Specific gravity, 0.9179; tannin, slight; total solids, 0.27; re- action, acid		A pure, high-proof whisky.
463	Vinegar.....		Specific Gravity.....		Fulfills standards as to acids
464	Vinegar.....		1.0141		Fulfills standards as to acids
			1.0904		
			Total Solids, per cent.		
			2.7		
			0.56		
			Acid as acetic, per cent.		
			4.7		
			5.1		
			Ash, per cent.		
			0.34		
			0.02		
			Reaction of Ash.		
			Alkaline.		
			Neutral.		
			Water and Loss, per cent.		
			97.0		
			99.43		
			Free Mineral Acids		
			Absent.		

MISCELLANEOUS ANALYSES.

NO.	DESCRIPTION.	SUBMITTED BY—	ANALYSES.	RESULT.
465	Jelly.....	O'Connor Bros.....	Water, 34.4; cane sugar, 38.4; acid as citric acid, 0.55%; ash, 0.188	Cane sugar, gelatine and citric acid, not a fruit jelly.
491	Canned salmon	Mrs. Peterson.....	No evidence of decomposition.....	No cause for complaint.
519	Gin	Mr. Kelly.....	Specific gravity 0.9628.....	Specific gravity too high.
527	Beans.....	Inspector	Exterior discolored.....	As reported.
346	Egg substitute.....	Inspector Barron ..	Starch, desiccated eggs, coloring, sweetened ..	Nothing deleterious.
366	Milk	Dr. Kreutzman ..	Butter fat, 3.8%; total solids, 11.79; sp. gr. 1.029; cream, 10%.....	Slightly low in solids.
367	Milk	Methodist Home....	Butter fat, 3.3; total solids, 11.89; sp. gr. 1.033; cream, 6%.....	Slightly low in solids.
368	Butter.....	Market Inspector..	Scale 47. Refract, 49.2	No tallow present.
369	Butter.....	Market Inspector ..	Scale 47. Refract, 48.9.	No tallow present.
370	Butter.....	Market Inspector ..	Scale 46.5. Refract, 47.4.....	No tallow present.
371	Milk.....	Dr. O'Brien.....	Butter fat, 2.4-5; total solids, low; sp. gr. 1.021; cream, 10%.....	Low in fats and total solids.
372	Milk.....	Dr. O'Brien.....	Butter fat, 31.5; total solids, 11.35; sp. gr. 1.030; cream, 10%.....	Slightly low in solids.
373	Milk.....	James Gilchris.....	Butter fat, 2.3-5; total solids, 11.16; sp. gr. 1.032; cream, 5½%.....	Low in fats and solids.
374	Water	Dr. J. C. McDonald	No precipitate with Mayer's Reagent.....	No alkaline present.
396	Medicine	Dr. L. Bazet.....	Solution of cocaine and glycerine.....	As reported.
397	Canned beef.	Dr. Macdonald.....	Brieger's method for ptomaines	No ptomaines present.
427	Homeopathic cocoa....	Inspector Coffey...	Cocoa, sugar and starch	No cause for complaint.

TOXICOLOGICAL ANALYSES.

Number.....	Submitted by.....	NAME	RESULT.	Received - Month, 1900.....	Reported - Month, 1900.....
....	Coroner Cole.....	Stomach of Sister Coia.....	Carbolic Acid.....	Jan. 22.	Jan. 22.
....	Coroner Cole.....	Stomach of Julius A. Perhaes.....	No Poison.....	Jan. 22.	Jan. 22.
....	Coroner Cole.....	Stomach of William Hollingsworth..	Potassium Cyanide ..	Jan. 24.	Jan. 24.
....	Coroner Cole.....	Stomach of Martin Barhrini.....	Strychnine.....	Jan. 26.	Jan. 26.
....	Coroner Cole.....	Stomach of Mrs. Louisa Bernero.....	Carbolic Acid.....	Jan. 28.	Jan. 28.
....	Coroner Cole.....	Stomach of Tom Quong Chong.....	No Poison.....	Feb. 5.	Feb. 7.
....	Coroner Cole.....	Stomach of Ida Williams.....	No Poison.....	Feb. 5.	Feb. 7.
....	Coroner Cole.....	Stomach of Manuela Davalos.....	No Poison.....	Feb. 7.	Feb. 9.
....	Coroner Cole.....	Stomach of William Kemp.....	No Poison.....	Feb. 7.	Feb. 9.
....	Coroner Cole.....	Stomach of Fred Claus.....	No Poison.....	Feb. 12.	Feb. 13.
....	Coroner Cole.....	Stomach of Thomas Gaffney.....	No Poison.....	Feb. 21.	Feb. 23.
....	Coroner Cole.....	Stomach of Theodore Keifer.....	Strychnine.....	Feb. 23.	Feb. 23.
....	Coroner Cole.....	Stomach of Lillian Kimball.....	No Poison.....	Mar. 3.	Mar. 5.
....	Coroner Cole.....	Stomach of Lee Kee.....	No Poison.....	Mar. 8.	Mar. 9.
....	Coroner Cole.....	Stomach of Carrie Sankey.....	No Poison.....	Mar. 16.	Mar. 16.
....	Coroner Cole.....	Stomach of Paul King.....	No Poison.....	Mar. 19.	Mar. 20.
....	Coroner Cole.....	Stomach of J. K. G.....	Potassium Cyanide ..	Mar. 10.	Mar. 10.
....	Coroner Cole.....	Stomach of Irene Danforth.....	No Poison.....	Mar. 31.	Mar. 31.
....	Coroner Cole.....	Stomach of Adolph Stein.....	No Poison.....	Apr. 7.	Apr. 9.
....	Coroner Cole.....	Stomach of Unknown Man.....	No Poison.....	Apr. 12.	Apr. 17.
....	Coroner Cole.....	Stomach of Tillie Dunn.....	No Poison.....	Apr. 13.	Apr. 17.
....	Coroner Cole.....	Stomach of Rose Reeves.....	No Poison.....		
471	Coroner Cole.....	Stomach of John Doe.....	No Poison.....	May 2.	May 2.
472	Coroner Cole.....	Stomach of Hee Tin Yee.....	Opium.....	May 9.	May 9.
473	Coroner Cole.....	Stomach of Mrs. Annie Bridgewood..	No Poison.....	May 14.	May 21.
474	Coroner Cole.....	Stomach of Tom McDermott.....	Opium and Strychnine..	May 23.	May 26.
475	Coroner Cole.....	Stomach of Mary Dalrymple.....	No Poison.....	May 28.	May 29.
528	Coroner Cole.....	Stomach of Ernest Hartmann.....	Opium.....	June 1.	June 1.

TOXICOLOGICAL ANALYSES—CONTINUED.

Number.....	Submitted by.....	NAME.	RESULT.	Received—Month, 1900.....	Reported—Month, 1900.....
529	Coroner Cole.....	Stomach of Emil D. Rosenbaum....	Potassium Cyanide.....	June 7..	June 7.
530	Coroner Cole.....	Stomach of Carl G. Ping.	Hydrocyanic Acid.....	June 7..	June 8.
531	Coroner Cole.....	Stomach of Gee Ming.....	Opium.....	June 7..	June 9.
532	Coroner Cole.....	Stomach of Chauncy A. Hawkins....	Morphine....	June 11.	June 13.
534	Coroner Cole... ..	Stomach of August Herman.....	No Poison.....	June 13.	June 14.
535	Coroner Cole.....	Stomach of Eugene Black.. ..	No Poison.....	June 18.	June 19.

ANALYSES FOR POLICE DEPARTMENT.

Number.....	SUBMITTED BY	DESCRIPTION.	RESULT.	Received—Month, 1900.....	Reported—Month, 1900.....
376	Officers Rice and Morgan, P. D.....	Opium.....	Prep'd Smoking Opium..		
377	Police Department.....	Opium.....	Prep'd Smoking Opium..		
378	Police Department.....	Opium.....	Prep'd Smoking Opium..		
379	Police Department.....	Opium ..	Prep'd Smoking Opium..		
394	Secretary Brown.....	Poisoned Wheat	Arsenic added to wheat..		
398	Police Department.....	Knock-out Drops...	Chloral.....		
409	Officer Morton.....	Opium.....	Smoking Opium.....		
422	Officer Cody.....	Whisky	No Poison.....		
423	Officer Breen.....	Copaiba, Cubebs and Santal.....	No Poison.....		
428	Police Department.....	Knock-out Drops ...	Chloral.....		
476	Chief Sullivan.....	Olive Oil.....	No Poison.....	May 7..	May 11.
477	Chief Sullivan.....	Medicinal Syrup....	No Poison	May 7..	May 11.
478	Chief Sullivan.....	Medicinal Syrup....	No Poison.....	May 7..	May 11.
479	Officers Thompson and Stanley.....	Whisky.....	Not Knockout Drops....	May 28.	May 31.
523	Capt. Wittman.....	Whisky.....	No Poison.....	June 13.	June 15.

SAMPLE NO. 369. "BUTCHERTOWN" SHRIMPS.

REAGENTS USED FOR TESTS	EXTRACTS			
	WATER	ETHER	ALCOHOL	CHLOROFORM
Platinic ehloride.....	A precipitate.....	A precipitate.....	A precipitate.....	A precipitate
Gold ehloride.....	A precipitate.....	A precipitate.....	A precipitate.....	A precipitate
Phospho-molybdic acid.....	A precipitate.....	A precipitate.....	A precipitate.....	A precipitate
Phospho-tungstic acid.....	A precipitate.....	A precipitate.....	A precipitate.....	A precipitate
Mayer's Reagent.....	A precipitate.....	A precipitate.....	A precipitate.....	A precipitate
Picric acid	A precipitate.....	A precipitate.....	A precipitate.....	A precipitate
Tannic acid.....	A precipitate.....	A precipitate.....	A precipitate.....	A precipitate
Mercuric ehloride.....	A precipitate.....	A precipitate.....	A precipitate.....	A precipitate
Ihydriodic acid	A precipitate.....	A precipitate.....	A precipitate.....	A precipitate

SAMPLE NO. 370. "SAN PABLO" SHRIMPS.

REAGENTS USED FOR TESTS	EXTRACTS			
	WATER	ETHER	ALCOHOL	CHLOROFORM
Platinic chloride.....	No precipitate.....	No precipitate... ..	No precipitate.....	No precipitate
Gold chloride.....	No precipitate.....	No precipitate.....	No precipitate.....	No precipitate
Phospho-molybdic acid.....	No precipitate.....	No precipitate.....	No precipitate.....	No precipitate
Phospho-tungstic acid.....	No precipitate.....	No precipitate.....	No precipitate.....	No precipitate
Mayer's Reagent.....	No precipitate.....	No precipitate... ..	No precipitate.....	No precipitate
Picric acid.....	No precipitate.....	No precipitate.....	No precipitate.....	No precipitate
Tannic acid.....	No precipitate.....	No precipitate... ..	No precipitate.....	No precipitate
Mercuric chloride.....	No precipitate.....	No precipitate.....	No precipitate.....	No precipitate
Hydriodic acid.....	No precipitate.....	No precipitate.....	No precipitate.....	No precipitate

SHRIMP ANALYSES.

NO.	SUBMITTED BY	SAMPLE	RESULTS OF ANALYSES
387	Dr. O'Rourke.....	Dried Shrimps, New Orleans	Tests made upon the water, alcohol, ether, chloroform do not show the presence of ptomaine.
388	Dr. O'Rourke.....	Dried Shrimps, purchased Wan Yet, 1017 Dupont St..	
389	Dr. O'Rourke, purchased from You Youen & Co.....	Dried Shrimps.....	Tests made upon the above named extracts show presence of poisonous ptomaines.
390	Dr. O'Rourke, purchased from Hee Tai Woh.....	Dried Shrimps.....	Tests made upon the above named extracts show presence of poisonous ptomaines.
391	Health Inspector Stewart.....	Butchertown water from the tank in which shrimps were boiled.....	Tests made on samples show presence of poisonous ptomaines in large quantities. Tests made upon water, alcohol, ether, chloroform extracts show poisonous ptomaines present. Tests upon above named extracts show poisonous ptomaines present.
392	Health Inspector Stewart.....	Dried Shrimps, Chinese Camp Butchertown....	
393	Health Inspector Stewart.....	Shrimps mixed with shells, etc	

MEAT AND

NO.	SAMPLE.	FROM WHOM PURCHASED.	ADDRESS.
415	Bologna sausage.....	Charles Dutchler	Eighteenth and Shotwell.....
416	Bologna sausage.....	Charles Dutchler	Eighteenth and Shotwell.....
417	Pork sausage.....	Charles Dutchler	Eighteenth and Shotwell.....
418	Sausage meat	Charles Dutchler	Eighteenth and Shotwell.....
419	Chopped meat.....	Charles Dutchler	Eighteenth and Shotwell.....
420	Meat, Sample A.....	Not given	Not given
421	Meat, Sample B.....	Not given	Not given
422	Meat, Sample C.....	Not given	Not given
423	Meat.....	Charles Hoag.....	514 Valencia.....
424	Smoked meat.....	Charles Hoag.....	514 Valencia.....
425	Bologna sausage.....	Charles Hoag.....	514 Valencia.....
426	Fry sausage.....	Charles Hoag.....	514 Valencia.....
427	Frankfurter sausage.....	Charles Hoag.....	414 Valencia.....
428	Sausage meat.....	Charles Wochte.....	247 Third.....
429	Smoked meat.....	Charles Wochte.....	247 Third.....
430	Frankfurter sausage.....	Louis Laubscher.....	161 Ninth.....
431	Bologna sausage.....	Louis Laubscher.....	161 Ninth.....
432	Sausage meat	— Pfarndler.....	207 Ninth.....
433	Frankfurter sausage.....	— Pfarndler.....	207 Ninth.....
434	Chopped meat.....	— Pfarndler.....	207 Ninth.....
435	Bologna sausage.....	Winter & Sternhauser.....	822½ Jessie.....
436	Frankfurter sausage.....	Winter & Sternhauser.....	822½ Jessie.....
437	Fresh meat.....	Winter & Sternhauser.....	822½ Jessie.....
438	Meat	Lee Lung.....	10½ Washington alley.....
439	Chopped meat.....	Lee Lung.....	10½ Washington alley
440	Chopped meat.....	Sun Restaurant.....	443 Broadway
441	Sausage.....	Sam Ford.....	1024 Dupont.....

SAUSAGE ANALYSES

BY WHOM SUBMITTED.	COLOR, GLYCOGEN, BY B+E TEST.	COLOR, GLYCOGEN, BY C+U TEST.	REMARKS.
Dr. O'Rourke and Health Inspector Stuart.	Reddish violet.	Brown.....	Sample contains horse flesh.
Dr. O'Rourke and Health Inspector Stuart.	Reddish violet.	Brown.....	Sample contains horse flesh.
Dr. O'Rourke and Health Inspector Stuart.	Reddish violet.	Brown.....	Sample contains horse flesh.
Dr. O'Rourke and Health Inspector Stuart.	Reddish violet.	Brown.....	Sample is horse flesh.
Dr. O'Rourke and Health Inspector Stuart.	Reddish violet.	Brown.....	Sample contains horse flesh.
Dr. O'Rourke and Health Inspector Stuart.	No color.....	No color.....	Sample is beef.
Dr. O'Rourke and Health Inspector Stuart.	Reddish violet.	Brown.....	Sample is horse flesh.
Dr. O'Rourke and Health Inspector Stuart.	Reddish violet.	Brown.....	Sample is horse flesh.
Dr. O'Rourke and Health Inspector Stuart.	Reddish violet.	Brown.....	Sample is horse flesh.
Dr. O'Rourke and Health Inspector Stuart.	Reddish violet.	Brown.....	Sample is horse flesh.
Dr. O'Rourke and Health Inspector Stuart.	Reddish violet.	Brown.....	Sample contains horse flesh.
Dr. O'Rourke and Health Inspector Stuart.	Reddish violet.	Brown.....	Sample contains horse flesh.
Dr. O'Rourke and Health Inspector Stuart.	Reddish violet.	Brown.....	Sample contains horse flesh.
Dr. O'Rourke and Health Inspector Stuart.	Reddish violet.	Brown.....	Sample is horse flesh.
Dr. O'Rourke and Health Inspector Stuart.	No color.....	No color.....	Sample is beef.
Dr. O'Rourke and Health Inspector Stuart.	No color.....	No color.....	Does not contain horse flesh
Dr. O'Rourke and Health Inspector Stuart.	Reddish violet.	Brown.....	Contains horse flesh.
Dr. O'Rourke and Health Inspector Stuart.	No color.....	No color.....	Does not consist of horse flesh
Dr. O'Rourke and Health Inspector Stuart.	No color.....	No color.....	Does not consist of horse flesh
Dr. O'Rourke and Health Inspector Stuart.	No color.....	No color.....	Does not contain horse flesh
Dr. O'Rourke and Health Inspector Stuart.	No color.....	No color.....	Does not contain horse flesh
Dr. O'Rourke and Health Inspector Stuart.	No color.....	No color.....	Does not contain horse flesh
Dr. O'Rourke and Health Inspector Stuart.	No color.....	No color.....	Sample is beef.
Dr. O'Rourke and Health Inspector Stuart.	No color.....	No color.....	Does not contain horse flesh
Dr. O'Rourke and Health Inspector Stuart.	No color.....	No color.....	Does not contain horse flesh
Dr. O'Rourke and Health Inspector Stuart.	No color.....	No color.....	Does not contain horse flesh

ANALYSES OF NATURAL AND ARTIFICIAL

NO.	NAME OF SAMPLE.	PURCHASED FROM.	ADDRESS.
337	Lytton Geyser Soda.....	Koch & Becker.....	1501 Fillmore.....
338	Steam Soda Water..... (M. Mouret & Co.)	Koch & Becker.....	1501 Fillmore.....
339	Steam Soda Water..... (P. G. Somps.)	J. Hagerhoist.....	Bush and Pierce.....
340	Shasta Water.....	J. Hagerhoist.....	Bush and Pierce.....
341	Steam Soda Water..... (M. Mouret & Co.)	H. Schroeder.....	2420 California.....
342	Jackson's Napa Soda.....	A. Connor.....	217 Main.....
343	Duncan Springs Magnesia Water	Heitman.....	Geary and Mason.....
344	Ætna Mineral Water.....	Goldberg, Bowen & Co.....	215 Sutter.....

TOTAL PARTS PER

SAMPLE.	SOLIDS.	LOSS BY FUSION.
Lake San Andreas, screened.....	15.0000	6.0000
Lake San Andreas, not screened.....	21.1000	6.0000
Lake Pilarcitos, deep.....	11.8000	0.0000
Lake Pilarcitos, outlet.....	13.1000	0.2000
Lake Crystal Springs, deep.....	22.5000	8.5000
Lake Crystal Springs, outlet.....	26.1000	12.2000
Lake Honda, deep.....	21.5000	4.5000
Lake Honda, not screened.....	16.3000	5.3000
Lake Honda, screened.....	16.0000	5.7000
Lake Merced, deep.....	30.8000	10.9000
College Mound Reservoir, not aerated.....	21.5000	8.0000
College Mound Reservoir, aerated.....	22.9000	7.8000
University Mound Reservoir, screened.....	21.7000	10.7000
Lake Merced, from quicksand below tunnel.....	38.9000	12.5000
From dam, Niles cañon.....	34.100	11.0000
Subterranean Lake, Niles cañon.....	34.500	8.6000

MINERAL AND SYHPON WATERS.

PARTS PER 100,000 VOLUMES OF WATER.

Total Solids	Loss upon Ignition.	Insoluble part of residue contains		Insoluble part of residue contains	REMARKS.
		REACTION.	SALTS.		
94.3	30.8	Alkaline ..	Chlorides, heavy...	Calcium and iron by KCNS, heavy.	Corresponds to natural water, artificially charged with CO ₂ .
23.7	9	Faintly alkaline..	Sulphates, trace...	Calcium.....	Corresponds to Spring Valley water, artificially ch'g'd with CO ₂ .
103.6	48.2	Faintly alkaline..	Sulphates, trace...	Iron by KCNS, trace.	Prepared water.
163.6	19	Alkaline ..	Chlorides, heavy...	Calcium.....	Natural water, artificially ch'rg'd with CO ₂ .
24.6	11	Faintly alkaline..	Sulphates, trace...	Iron by KCNS, heavy.	Corresponds to Spring Valley water, artificially ch'g'd with CO ₂ .
63.5	15.7	Faintly alkaline..	Chlorides, faint....	Calcium, heavy.....	Not charged.
185	90	Faintly alkaline..	Sulphates, none....	Magnesium, heavy.....	Corresponds to natural water, either prepared or artificially charged with CO ₂ .
133.2	32.2	Very alkaline ..	Chlorides, heavy...	Calcium, heavy.....	Corresponds to natural water.
			Sulphates, none...	Magnesium, good.	

100,000 OF WATER.

CHLORIDES.	FREE AMMONIA.	ALBUMINOID AMMONIA.	NITRATES BY DEPLENYLAMINI.	NITRATES BY PARAPHENOL AND SULPHONIC ACID.	NITRATES BY SULPHONILIC ACID.
3.750	0.2000	0.0080	None	None.....	None.
2.625	0.1900	0.0080	None.....	None.....	None.
3.750	0.2300	0.0100	Faint trace.....	Faint trace.....	None.
4.125	0.2200	0.0080	None.....	None	None.
3.750	0.1800	0.0100	None.....	None.....	None.
2.840	0.4500	0.0100	Trace	Trace.....	None.
4.125	0.2000	0.0080	None.....	None.....	None.
4.125	0.2300	0.0080	None.....	None.....	None.
3.750	0.2200	0.0080	None.....	None.....	None.
3.375	0.1300	0.0100	Trace.....	Trace.....	None.
3.750	0.2100	0.0100	Trace.....	Trace	None.
4.125	0.2000	0.0100	Trace.....	Trace.....	None.
3.375	0.3200	0.0100	Trace.....	Trace.....	None.
3.250	0.1500	0.006	None.....	None.....	None.
3.000	0.3800	0.015	Trace.....	Trace.....	None.
3.000	0.2600	0.009	None.....	None.....	None.

WATER

NO.	SUBMITTED BY	SAMPLE.
366	J. Henry Barbat, M.D. (Member Board of Health)	Shasta Water supposed to contain poisonous substances.....
367	Health Officer, Dr. Lawlor	Well water
368	James W. Keeney, M.D. (Member Board of Health.)	Mineral water.....
411	Health Inspector Coffey.....	City water.....
412	Mr. Gibbs	Mineral water
413	West Side Flume and Lumber Company	Water from spring.....
414	West Side Flume and Lumber Company.....	Water from windmill.....

BAKING

PURCHASED BY	SAMPLE.
Chief Food Inspector Devoto.....	Known as "A".....
Chief Food Inspector Devoto.....	Known as "B".....
Chief Food Inspector Devoto.....	Known as "C".....
Chief Food Inspector Devoto.....	Known as "D".....
Chief Food Inspector Devoto.....	Known as "E".....
Chief Food Inspector Devoto.....	Known as "F".....
Chief Food Inspector Devoto.....	Known as "G".....
Chief Food Inspector Devoto.....	Known as "H".....

LYSES.

PARTS PER 100,000 VOLUMES OF WATER.				
Loss upon ignition.	Soluble part of residue contains		Insoluble part of residue contains	REMARKS.
	REACTION.	SALTS.		
2.2	Neutral ...	Sulphates, heavy... Chlorides, trace.	Calcium and potassium No iron by KCNS.	The water is saturated by absorption of CO ₂ . A very pure water. A potable water.
11.0	Neutral ...	Chlorides, heavy...	Sodium and potassium.	
98.3	Acid	Sulphates, heavy...	Iron very heavy, calcium, magnesium, potassium and sodium in traces.	No evidence of an absorbent gas present. A tonic water.
	FREE AMMONIA.	ALUMINOID AMMONIA.		
25	0.7	0.2	Chlorides, sulphates calcium and potassium.	Potable water.
38	Heavy.....	Heavy.....	Chlorides, heavy..... Nitrates, heavy.	Not a potable water.
0.1	0.15	0.05	Chlorides, traces..... Sulphates, none.	A potable water.
19.8	0.15	0.05	Chlorides, traces..... Sulphates, none.	A potable water.

WDERS.

ALUMINUM.	SULPHURIC ACID.	REMARKS.
.....	None.....	No alum present.
et	Present.....	Contains 26.55 per cent of alum.
.....	None.....	No alum present.
et	Present.....	Contains 33.72 per cent of alum.
.....	None.....	No alum present.
.....	None.....	No alum present.
.....	None.....	No alum present.
.....	None.....	No alum present.

CHEMIST'S REPORT.

CONDE

PURCHASED BY	SAMPLE.
Chief Food Inspector Devoto.....	Known as "A".....
Chief Food Inspector Devoto.....	Known as "B".....
Chief Food Inspector Devoto.....	Known as "C".....
Chief Food Inspector Devoto.....	Known as "D".....
Chief Food Inspector Devoto.....	Known as "E".....
Chief Food Inspector Devoto.....	Known as "F".....

FL

SUBMITTED BY	SAMPLE.	CHLOROFORM TEST.
Food Inspector Sullivan.....	1	No mineral adulterants.....
Food Inspector Sullivan.....	2	No mineral adulterants.....
Food Inspector Sullivan.....	3	No mineral adulterants.....
Food Inspector Sullivan.....	4	No mineral adulterants.....
Food Inspector Sullivan.....	5	No mineral adulterants.....

100° C.	MILK SUGAR.	CANE SUGAR.	BUTTER FAT.	PROTEIDS.	ASH	TOTAL.
Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent
22	10.83	None.	15.51	1.60	12.84	100
03	11.65	54.68	3.15	9.35	2.14	100
25	10.25	37.66	8.31	18.62	1.91	100
63	15.05	None.	1.15	11.65	1.52	
62	11.94	None.	3.93	14.84	1.67	
26	18.79	46.00	4.34	13.73	1.88	

ANALYSES.

ALCOHOL TEST.	MICROSCOPIC EXAMINATION.	REMARKS.
.....	Wheat starch.....	Pure wheat flour, not adulterated.
.....	Wheat starch.....	Pure wheat flour, not adulterated.
.....	Wheat starch.....	Pure wheat flour, not adulterated.
.....	Wheat starch.....	Pure wheat flour, not adulterated.
.....	Wheat starch...	Pure wheat flour, not adulterated.

MISCELLANEOUS

No.	SAMPLE.	SUBMITTED BY
442	Honey (No. 1).....	California Packing Company.....
443	Strained Honey (No. 2).....	California Packing Company.....
444	Strained Honey (No. 1).....	A. R. Guer, Merced, Cal.....
445	Strained Honey (No. 2).....	A. R. Guer, Merced, Cal.....
446	Strained Honey (No. 3).....	A. R. Guer, Merced, Cal.....
447	Cooked Honey.....	A. R. Guer, Merced, Cal.....
448	Supposed Opium.....	Officer John Conlan.....
449	Knockout Drops.....	Officer J. N. Beach.....
450	Soup.....	Mr. Silverman.....
451	Supposed Poisonous Sugar.....	Mr. Silverman.....
452	Urine.....	Health Officer, Dr. Lawlor.....
453	Human Milk.....	C. & C. H., per Dr. Boskowitz.....
454	Cream.....	Dr. Horace Laidlaw.....
455	Milk.....	Mrs. F. J. Smith, 1010½ Guerrero st....
456	Milk.....	Mrs. F. J. Smith 1010½ Guerrero st....
457	Milk.....	Patrick Gallagher, 604A O'Farrell st....
458	East India Pickle.....	Secretary, Mr. Carroll.....
459	East India Bankepore Sauce.....	Secretary, Mr. Carroll.....
460	Olive oil.....	Busby' Olive Grove.....
461	Hamburger steak.....	Ossosky's Meat Market, per Mrs. Marks
462	Canned Potted Tongue, Armour's.....	Chief Food Inspector Devoto.....
463	Sliced Ham, Armour's.....	Chief Food Inspector Devoto.....
464	Milk, 198 samples.....	Chief Food Inspector Devoto.....
465	Opium.....	Officer John Conlan.....
466	Supposed opium.....	Officer John Conlan.....
394	Ground coffee.....	Food Inspector.....
395	Candy.....	M. McMahon, per Dr. Lawlor.....
396	Supposed opium.....	Sergeant Dukes, Police Dept.....
397	Chocolate candy.....	Secretary Carroll, Health Dept.....

ANALYSES.

RESULTS OF ANALYSES.

Polarization + 10.; adulterated with glucose.

Polarization O.; sample is pure honey.

Polarization O.; crystallizes; is pure honey.

Polarization O.; crystallizes; is pure honey

Polarization O.; crystallizes; sample is pure honey.

Polarization O.; crystallizes; sample is pure honey.

Sample is viscous crude opium.

Sample is saturated solution of chloral hydrate.

Does not contain organic or inorganic poisons.

Sample does not contain any poisonous compounds.

Sample contains mucous, epithelium and urates.

Sp. gr. 1030; Fat 3.5; Cream and Proteids normal.

Sp. gr. 1016; Butter Fat 12 per cent.; Formalin in traces.

Preservative used is Bicarbonate of Soda in large quantities.

Does not contain any preservatives.

Does not contain preservatives; no cause for complaint.

Sample is in process of fermentation.

Sample is not fermenting.

Sample is rancid, but pure Olive Oil.

Sample does not contain any poisonous substances.

Sample does not contain any preservatives.

Sample does not contain any preservatives.

For samples below standard see Chief Food Inspector's Report.

Sample is viscous crude opium.

Sample is same as No. 465.

Pure coffee.

Contains large quantities crystallized Copper Sulphate.

Sample is crude opium used for smoking.

Pure candy; does not contain any inorganic or organic poisonous substances.

MISCELLANEOUS

NO.	SAMPLE.	SUBMITTED BY
398	Brandy.....	Health Officer, Dr. Lawlor.....
399	Hamburg steak.....	G. Niehaus, per Dr. Lawlor.....
400	Supposed morphine.....	Peter Tierney, Police Officer.....
401	Butter.....	Chief Food Inspector Devoto.....
402	Milk.....	F. M. Smith.....
403	Milk.....	Mrs. C. H. Sumner.....
404	Milk.....	Chief Food Inspector Devoto.....
405	Milk.....	Chief Food Inspector Devoto.....
406	Milk.....	Prince Poniatowski.....
407	Milk.....	M. Walter.....
408	Cream.....	H. Alpern.....
409	Urine.....	Health Officer, Dr. Lawlor.....
410	Urine.....	Health Officer, Dr. Lawlor.....
354	Supposed opium.....	Police Dept., Officer John Keenan.....
355	Supposed opium.....	Police Dept., Officer John Keenan.....
356	Sugar.....	Capt. E. A. Reddy, City and County Almshouse.....
357	Sugar.....	Capt. E. A. Reddy, City and County Almshouse.....
358	Sample of sugar submitted by bidder....	Capt. E. A. Reddy, City and County Almshouse.....
359	Colored rice pudding.....	Health Officer, Dr. Lawlor, at request of Dr. Thrasher.....
360	Capsules used as vaginal suppositories..	Health Officer Dr. Lawlor, at request of Mrs. Monnier.....
361	Supposed morphine.....	Police Dept., Capt. Wittman.....
362	Urine.....	Health Officer, Dr. Lawlor.....
363	Urine.....	Health Officer, Dr. Lawlor.....
364	Urine.....	Health Officer, Dr. Lawlor.....

ANALYSES.

RESULTS OF ANALYSES.

Does not contain fusel oil.

Does not contain any poisonous substance.

The sample is pure morphine.

Sample is butter, mixed with some foreign fatty substance; adulterated.

Sp. gr. 96; Butter Fat, 2 4-5 per cent.

Sample contains Formalin.

Sp. gr. 76; Fat, 2 2-10 per cent; Cream, 8 per cent.

Sp. gr. 96; Fat, 2 3-5 per cent; Cream, 7 per cent.

Sp. gr. 102; Fat 6 3-5 per cent.; Cream 14 per cent.

Sample contains Formalin.

Sample contains Formalin.

Sample contains sugar.

Sediment contains mucus, phosphates, oxalates and hyaline casts.

Sample is crude lump opium.

Sample is crude lump opium.

Sample is 99 per cent. pure cane sugar, same purity as sample submitted by bidder.

Sample is 99 per cent. pure cane sugar, same purity as sample submitted by bidder.

Found to be 99 per cent. pure cane sugar.

Colored with an analine dye, but does not contain either organic or inorganic
poisonous compounds.

Consists of cocoa butter and boric acid.

Found sample to be pure morphine sulphate, weighing .7695 grams.

The slimy deposit is mucin.

The deposit consists of mucin and traces of earthy phosphates.

Found to be normal in every respect.

MISCELLANEOUS

NO.	SAMPLE.	SUBMITTED BY
365	Canned salmon.....	Food Inspector, J. J. Sullivan.....
371	Milk.....	Prince Poniatowski.....
372	Milk.....	Chief Inspector Devoto.....
376	Milk.....	H. H. Lilienthal, 500 Haight st.....
374	Milk.....	Mr. Jacobs, 2101 Pacific ave.....
376	Milk.....	J. F. Julio, 220½ Leavenworth st.....
377	Urine.....	Health Officer, Dr. Lawlor.....
378	Coffee.....	M. Southard.....
379	Urine.....	Health Officer, Dr. Lawlor.....
380	Urine.....	— — —, per Dr. Lawlor.....
381	Blackberry brandy.....	Health Officer, Dr. Lawlor.....
382	"Knockout Drops".....	Police Department, Officer Angel.....
383	Roll of butter.....	C. & C. Hospital, per Dr. Lawlor.....
384	Roll of butter.....	C. & C. Hospital, per Dr. Lawlor.....
385	Butter.....	Chief Food Inspector, Mr. Devoto.....
386	152 samples of milk.....	Chief Food Inspector, Mr. Devoto.....
	Milk.....	John E. Buckley, 820 Scott street.....
	Supposed artificial cream.....	Officers Graham and Fitzgerald.....
	Milk.....	P. J. Smith.....
	Milk.....	Mr. Berlinu.....
	Cream.....	Inspectors Murray and Hess.....
	Cream.....	Food Inspector Sullivan.....
	Milk.....	Mrs. Kavanagh, 722 Steiner street.....
	Milk.....	Mrs. Kavanagh, 722 Steiner street.....
	Milk.....	John E. Buckley.....

ANALYSES.

RESULTS OF ANALYSES.

Does not contain any poisonous organic or inorganic substances.

Sp. gr. 1030; Butter Fat 3 2-5 per cent.; total solids 13 9-10 per cent.; Cream 14 per cent.

Sp. gr. 1019; Butter Fat 1 4-5; total solids 14 per cent; Cream 1 4-5.

Milk does not contain boric acid, carbonate of soda, formalin nor salicylic acid.

No cause for complaint.

Sp. gr. 1029; Butter Fat 5 1-5; Cream 16 per cent. Excellent milk.

Sp. gr. 1029; Butter Fat 3 1-5; Cream 8 per cent. No cause for complaint.

Found to be normal, but concentrated.

Does not contain chiccory, but is pure coffee.

Urine is normal.

Sediment consists of blood corpuscles and bladder epithelium.

Contains large quantities of salicylic acid, sugar, traces of alcohol, cinnamon and other extracts, and is colored with cochineal.

Sample is a saturated solution of chloral hydrate.

Sample is pure butter, but rancid. Cause for complaint.

Sample is pure butter, but rancid. Cause for complaint.

Sample does not contain any poisonous compounds, but is very rancid.

For number of samples below standard please see Chief Food Inspector's Report.

Butter Fat 1 3-5 per cent.; Sp. gr. 10.33; Cream 4 per cent.

Loss at 100 deg. C. 60.99 per cent; Fat, 25 per cent; Ash, 10.74 per cent. Sample is probably genuine cream adulterated with gelatine and preservatives.

Butter Fat 4 per cent.; good milk. No preservatives.

Sp. gr. 100. Butter Fat 4 per cent.; Cream 10 per cent. Good milk.

Sample is pure table cream.

Butter Fat 26 per cent. No preservatives. Pure cream.

Butter Fat 4 2.5 per cent. No adulterants or preservatives.

Butter Fat 2 3-5 per cent.

Butter Fat 4 per cent. Sample is good milk.

MISCELLANEOUS

NO.	SAMPLE.	SUBMITTED BY
	Whisky.....	F. Beckman.....
	Oysters from Moraghan Oyster Co.....	Dr. O'Rourke and Chief Health Inspector Stuart.....
	Oriental Java and Mocha Coffee.....	Health Officer, Dr. Lawlor.....
	Sardines, supposed poisonous.....	Chas. Friedenrich, 1105 Powell street...
	Samples of milk.....	Chief Food Inspector Devoto.....
345	Prepared mustard.....	J. J. Sullivan.....
346	Phial supposed to contain poison....	Police Dept., Detectives Egan & Silvey.
347	Phial, containing crystals.....	Police Dept., Detectives Egan & Silvey.
348	Phial containing solution, supposed poison.....	Police Dept., Detectives Egan & Silvey.
349	Sample of urine.....	Health Officer, Dr. Lawlor.....
350	Sample of water, supposed to contain sewage.....	Health Officer, Dr. Lawlor.....
351	"Butchertown" shrimps.....	Health Officer, Dr. Lawlor.....
352	Well water.....	Bacteriologist, Dr. Barbat.....
353	Sample of urine.....	Health Officer, Dr. Lawlor.....

ANALYSES.

RESULTS OF ANALYSES.

Coloring matter produced by barrel.

No ptomaines found in sample.

Sample is pure coffee.

Sample contains tin from interior of can.

For number of samples below standard see Chief Food Inspector's Report.

Contains per 100 parts, 78.36 per cent. water and volatile matter 18.48 per cent, organic solids, 3.16 per cent. ash.; starch is present in considerable quantity.

Not enough of solution remained for identification.

Chemical examination showed crystals to be morphine sulphate.

Chemical examination proved solution to be concentrated solution of hydro-cyanic acid.

The residue was found to be earthy phosphates. Sugar and triple phosphates were found present in large quantities.

Corresponds to Spring Valley water. Did not come from leak in sewer.

Not fresh nor fit for human food. Poisonous ptomaines were found in considerable quantity present.

Qualitatively did not show the presence of any injurious substances.

The residue consists of earthy phosphates. Sugar and triple phosphates present in large quantities.

REPORT OF THE BACTERIOLOGIST.

SAN FRANCISCO, July 1, 1900.

To the *Honorable the Board of Health*
Of the City and County of San Francisco—

Gentlemen: I have the honor to submit the following report of work performed in the Bacteriological Department for the year ending July 1, 1900:

TABULATED STATEMENT.

Examinations for Klebs-Löffler bacillus.....		386
Klebs-Löffler bacillus present.....	130	
Klebs-Löffler bacillus absent.....	256	
		<hr/> 386

EXAMINATIONS OF TISSUES.

SOURCE.	Number of Cases or Number of Samples..	Examined for	Result.....
Cattle.....	10	Disease.....	Normal.....1 Tuberculosis.....8 Actinomycosis.....1
Rabbits.....	5	Cysticerci of Tape Worm.	Positive.....5
Chinese.....	22	Bubonic Plague.....	Positive.....12 Negative.....10
Pork.....	2	Trichina.....	Negative.....2
Pork.....	1	Tuberculosis.....	Negative.....1

BLOOD EXAMINATIONS.

Examined for leprosy.....		3
Result, positive	2	
Result, negative	1	
		<hr/>
Examined for typhoid (Widal).....		6
Result, positive	3	
Result, negative	3	
		<hr/>

AUTOPSIES.

Human	17	
Animal	30	
		47

MISCELLANEOUS.

Sputum		23
Tubercle bacillus present	14	
Tubercle bacillus absent	9	
Water, for typhoid bacillus.....		4
Result, negative	4	
Milk, for typhoid bacillus		4
Result, negative	4	
Milk, for tubercle bacilli		1
Result, negative	1	
Criminal cases		4
Vaginal discharge	3	
Urethral discharge	1	
Oysters		1
No pathogenic bacteria	1	
Butter		1
Tubercle bacilli present	1	
Urine		2
Pus		1
Pathological tissues, miscellaneous		7

WATER SUPPLY.

The following report is the result obtained by a bacteriological examination of the water supplied by the Spring Valley Water Works to this City and County. The examination was made from samples which I obtained personally from all the sources of supply in Alameda, San Mateo and San Francisco Counties, and from various reservoirs within the City limits.

The water in Lake San Andreas shows.....	1,876 colonies per cc.		
" " " Lake Piliarcitos (outlet) shows.....	1,640	"	"
" " " Lake Piliarcitos (deep) shows.....	1,380	"	"
" " " Lake Piliarcitos (side flume) shows.....	1,130	"	"
" " " Crystal Springs (shallow) shows.....	1,020	"	"
" " " Crystal Springs (deep) shows.....	900	"	"
" " " Lake Merced (below tunnel) shows.....	1,040	"	"
" " " Lake Merced (deep) shows.....	280	"	"
" " " Niles Sub. Lake (dam) shows.....	38	"	"
" " " Niles Sub. Lake shows.....	20	"	"

Water taken from reservoirs:

College Hill from Lake San Andreas, shows.....	290	"	"
Lake Honda from Lakes Piliarcitos and Merced, shows.....	220	"	"
University Mound from Lake Crystal Springs, shows.....	140	"	"

With the exception of the Crystal Springs, the Merced and the Niles water, all show a disproportionately large number of colonies on the plate cultures. The presence of such a large number of bacteria is undoubtedly due to the decomposition of algae and other vegetation commonly found in water. These bacteria thus produced are not necessarily unhealthful. By a selective examination of the colonies no pathogenic bacteria could be found. This proves that the water is free from any poisonous contamination or sewage of any description. In all cases the water in the reservoirs contains fewer bacteria after being pumped and piped from the lakes. The screening and aerating processes used by the water company seems to improve the condition of the water. These beneficial effects are proven by the following table:

San Andreas.....	1,876 colonies before screening
" "	1,640 " after "
College Hill.....	800 " before aerating
" "	290 " after "
University Mound.....	480 " before screening
" "	140 " after "
Honda.....	600 " before "
"	230 " after "

Microscopic examination of the water disclosed several forms of small water insects which are absolutely harmless, and are generally caught by the screening.

Some of the work above tabulated, notably the water examination, was done by my predecessor in office.

The work of the Department has been greatly increased by reason of the appearance of a disease new to the United States, the Bubonic Plague, and it is likely that it will prove a source of trouble to us for many months, if not years, to come.

It will be greatly to the interest of the Department of Health and the City of San Francisco if the Bacteriological Laboratory is enabled to progress in the acquirement of facilities to a degree commensurate with the growth of the City and increasing requirements exacted of the Laboratory by reason of the constantly increasing range of usefulness of laboratory methods to those who have the public hygiene in their care.

One thing which has been very noticeable during the past year is the infrequency with which physicians send in swabs from cases of diphtheria already diagnosed, for secondary examination, to determine when it is safe to release the patient from quarantine.

This is an important matter, for it undoubtedly happens that many children are allowed to return to school before they are perfectly well, while a bacteriological examination might reveal the presence of virulent diphtheria bacilli in their throats. This persistence of the bacillus in convalescents is probably one reason why diphtheria is an endemic disease in our large cities. During the coming year I recommend the issuance of a circular letter to physicians, calling their attention to these facts, encouraging them to take more frequent advantage of their opportunities for a laboratory diagnosis, and requesting them to supply this department with information on their diphtheria cases, with especial reference to the use of anti-toxin. Blanks for this purpose can be printed and sent out with each swab.

I would also suggest that the medical inspectors, in the line of their duty, call on the physicians attending each case of diphtheria reported or examined bacteriologically, to receive any information they may be willing to impart, in relation especially to the use of anti-toxin. Another suggestion would be the establishment of stations at several drug stores in different parts of the City where physicians

can get the sterilized swabs for throat cases, glass slips in boxes for collecting blood for Widal examination, and sputum bottles.

The inspectors can call at the stations in their respective territories to gather up the specimens each day before coming in to report. This will enable the department to keep better informed on contagious diseases in the City, will increase the work of the department, and will be a great convenience to physicians.

BACTERIOLOGICAL DIAGNOSIS OF DIPHTHERIA.

The method at present in vogue in this laboratory comprises the preparation of sterilized swabs, which consist of a small wad of cotton twisted onto the end of a wire, the other end of the wire being imbedded in the cotton plug of a six-inch test tube. The whole is sterilized by dry heat, and is sent out accompanied by a blank to be filled out by the physician, giving the name, age and address of the patient, other persons in the family, duration of the disease, how contracted, and location of membrane, if any. These swabs are kept in the Secretary's office, and are called for and returned there by the physician. The swabs coming in during the day are brought to the laboratory at 5 p. m., where tubes of Löffler's blood serum are inoculated with them, and placed in the thermostat at 37 degrees C. Little numbering books are kept in the laboratory, with which to number each case. Each book consists of 100 leaves, numbered consecutively, each leaf being perforated into four parts, each part stamped with a number; the same number appears four times on each leaf. A leaf is torn out of the book, and one of its sections placed on the swab tube, one on the slip accompanying it, one on the serum culture, and the next morning the remaining one goes on the slide prepared from the culture. At nine o'clock the next morning the cultures are removed from the thermostat, and cover slip preparations made, stained with Löffler's methylene blue solution, and examined. The result is stamped on the slip accompanying the swab tube, which is filed. It is also recorded, with the name, etc., in the laboratory record, put on a daily report to the main office, and a blank filled out, to be mailed immediately to the physician.

EXAMINATIONS FOR BUBONIC PLAGUE.

It would seem as though the bacteriological diagnosis of bubonic plague had become a regular part of the work of this laboratory, and, as it is a disease with which we have not had to reckon, previous to March, 1900, a brief account of the methods we have pursued to satisfy ourselves of its identity may not be uninteresting.

So far, with one or two exceptions, we have been unable to see any of the cases before death, only coming in contact with them by reason of the fact that they have all been members of our large Chinese colony, and have died unattended by regular physicians. Their great fear of the measures taken by the Board of Health to stamp out the disease leads them to conceal cases, and their fear of the disease, when they recognize it, impels them to neglect the sick.

In a few of the earlier cases, in which buboes were prominent, we did not perform autopsies, but contented ourselves with a bacteriological examination of the contents of the buboes. The reason for avoiding autopsies was that the superstitious and religious opposition of the Chinese to autopsies was such that we feared the concealment of bodies, if it was insisted upon. Later, however, their wishes were disregarded, and all cases autopsied. An account of these cases appears later on.

Smear preparations, stained preferably with one per cent thionin in five per cent carbolic acid, are prepared from the heart's blood, pericardial fluid, spleen and lymph nodes. Agar streaks are also made from these sources, and animals (guinea pigs and rats) are inoculated from the spleen and lymph nodes. After having

proved absolutely by methods to be detailed later that bubonic plague existed here, we have now settled down to the routine diagnosis of plague on the following information:

If the spleen and the enormously enlarged and necrosed lymph glands contain, in large numbers, a short, thick, bacillus, with rounded ends, bipolar staining, decolorizing by Gram, and the animals inoculated die of a hemorrhagic septicemia, and the same organism is found in myriads in the blood and spleen of the animal, then we consider it a case of plague. But, to be absolutely positive of our position in the matter, several of these cases have been taken, and every recorded bacteriological experiment performed with the cultures obtained from it and from the animals inoculated from it. Thus it has been found that the organism causing the death of these Chinese answers the following description:

A small, short, thick bacillus, with rounded ends, frequently occurring in pairs, and in agar and bouillon cultures in short chains. They are non motile and no spore formation was observed. Colonies on agar plates, in seventy-two hours at 35 deg. C., were .5 to 1 mm. in diameter, round, semi-translucent, with a bluish or opalescent tinge. The surface is rounded, smooth and moist looking, and the consistency in older cultures tough and stringy. The bacillus was aerobic and facultative anaerobic and did not liquefy gelatine. It stains readily with the anilin dyes, commonly taking the stain more deeply at the ends, the so-called polar staining. This peculiarity was marked with carbo-fuchsin, but thionin seemed to give the most satisfactory results. In older cultures there were many swollen and rounded forms, which showed the bipolar staining in an exaggerated manner, causing them almost to have the appearance of little circles and crescents. It is decolorized by Gram's method. Bouillon contained flocculent masses, was not clouded, and a film formed on the surface and settled downward in a fine cloud when the tube was jarred. Bouillon cultures answered to Widal's test with Yersin's serum in a most typical and satisfactory manner. Cultures were found to be pathogenic to rats, guinea pigs, monkeys and rabbits, but pigeons were immune. Twenty-four hour cultures on Hankin's 3 per cent. salt agar showed abundant involution forms. The postulates of Koch have been complied with to the letter. The following is an account of the cases up to the present date:

CASE NO. 1.

On March 6th, 1900, the Assistant City Physician reported to me the existence of a dead Chinese, with suspicious appearances, in the basement of the Globe Hotel, 1001 Dupont street. Accompanied by him I visited the place and removed the lymph nodes from a bubo in the right groin. The following is a history of the case:

Name, Wing Chit King, age 41 years; in Chinatown sixteen years; residence 1001 Dupont street. He stated to Wing Ging, his brother, that he had been sick for six months. On February 7th, 1900, he called at the office of Dr. Chung Bu Bing, complaining of headache, tired feeling, pain in head, back and chest, and fever; also symptoms of inflammation of the bladder. On February 14th he consulted Dr. Wong Wo about a lump on the right groin and was lame on that side. He was given a plaster to apply to the lump, but no surgery was done. A few days before his death he was taken with vomiting, profuse diarrhoea and collapse, followed by death.

The glands which were removed showed microscopically the presence of a germ resembling that of plague. The organism, as it appeared in the smear from the glands and stained with thionin, was very short and thick, with rounded ends. It took the stain deeper at the ends than in the middle, and decolorized by Gram's method. At this time the laboratory facilities at the City Hall were not of a character or kind to keep animals inoculated with material suspected of plague, and on consultation with Dr. Kinyoun arrangements were made by which

animals could be kept in his laboratory after they were inoculated with suspected materials. Accordingly, on the afternoon of March 7th, I visited the quarantine station, and there, with the assistance of Dr. Kinyoun and Dr. Agnes Walker, inoculated two guinea pigs, a white rat and a monkey with an emulsion made from the glandular tissue. Previous to these inoculations cultures were made on agar and blood serum directly from the glands and immediately after their removal from the cadaver. The guinea pigs and rat died on the fourth day after inoculation. The first guinea pig revealed on section an extensive edematous area on the left side, extending from the axilla to the groin. The tissues about the site of inoculation were necrosed and the inguinal glands enlarged. The peritoneal cavity contained a small quantity of bloody serum. The spleen was enormously enlarged, dark red, and covered with small yellowish spots. The pericardium contained considerable straw-colored serum, and the heart's blood was fluid.

The second guinea pig presented on section a coagulation necrosis of the whole left side of the abdominal wall, more intense at the site of inoculation. The axillary and inguinal glands were enlarged and reddened. Small hemorrhages surrounded the inguinal glands. The spleen was as large as in the first guinea pig, but did not show the yellow spots. The lungs were normal, but the pleural cavity contained a small quantity of bloody serum.

The white rat presented evidences of intense infection. At the point of inoculation there was an area of coagulation necrosis surrounded by a considerable area of edema. The spleen was four times its normal size, dark and friable.

The monkey, which died on the seventh day, presented the most beautiful and typical lesions of bubonic plague. In addition to the lesions described above, there was a well-marked pneumonia and an enormous enlargement of the axillary glands on the left side. The mass was as large as a walnut. Cover slip preparations made from the heart blood, spleen and lymphatic glands of all of these animals, and stained with anilin colors, particularly with thionin, showed the presence of an organism in enormous numbers which corresponded morphologically and in staining reactions to that of the bacillus of plague. Pure cultures of the organism were obtained from all the organs of these animals, as well as from the glands removed from the Chinaman.

CASE NO. 2.

Chew Gam died March 15th at 723 Sacramento street, aged 22 years. No clinical history obtainable. The friends of the deceased gave conflicting stories as to his illness, some claiming that he had been sick for over two months. When the body was seen for the first time the face was enormously swollen and edematous. The skin of the whole body was greenish black, and large blebs had begun to appear on the dependent portions of the body. The body had the appearance of having been dead a week. On section there was found very little enlargement of the lymph nodes. The lungs were dark and congested, but showed no evidence of pneumonia. The heart was very soft, with thin walls. No valvular lesions. There was considerable turbid fluid in the pericardial, pleural and peritoneal cavities. The spleen was enlarged, very dark and friable. The intestines showed evidences of inflammation. Microscopical examination of the blood and spleen demonstrated putrefactive organisms in large numbers and a few bacilli which had the appearance of the bacillus of plague. Attempts made to isolate this organism from the rest were successful. Cultures so isolated were sent to Dr. Kinyoun with the request that he inoculate an animal from them. I was informed that the animal died within thirty-six hours of what appeared to be an acute toxemia, and on examination very few organisms were found in the tissues except at the point of inoculation. These gave a beautiful and typical picture of plague.

CASE NO. 3.

Ng Ach Gling, age 35 years, died March 17th at 905 Dupont street. No accurate clinical history obtainable. Man found dead and immediately thereafter turned over to the undertakers for burial. At the autopsy, performed forty-eight hours after death, the body was found to be fairly well nourished. Considerable discoloration of skin. On section the glands were found to be not enlarged. The peritoneum contained about three pints of bloody fluid. The intestines were reddened; the blood vessels of the mesentery engorged. The spleen was slightly enlarged and congested. One of the most remarkable features was the complete transposition of the viscera. The spleen occupied the right side, the liver the left, the caecum being in the left iliac fossa. The lungs were edematous and hypostatically congested. The pericardium contained about two ounces of flocculent serum. There was also a considerable quantity of bloody serum in each pleura. The heart was flabby, the walls of the ventricles very much thinned. The heart cavity contained several clots. Specimens were taken from the spleen and heart's blood for microscopical examination. On microscopical examination of specimens made of these materials, it showed quite a number of putrefactive organisms present, and in addition thereto was a short, thick bacillus, with rounded ends, which had the appearance of the bacillus of bubonic plague. It was readily decolorized by Gram's method. Animal inoculations were made from this material, which killed a guinea pig within thirty hours and a white rat in five days. Dr. Kinyoun and Ryfogle were present at the autopsy.

CASE NO. 4.

Len Sing Kong, age 47 years, died March 18th at Oneida place. When seen forty-eight hours after death the face was swollen and edematous. The skin of the whole body and part of the face and neck was a greenish black. Very little enlargement of the lymph nodes. The lungs were dark and congested, but there was no evidence of pneumonia. The heart was very soft and flabby, the walls of the ventricles thin, but no valvular lesions present. There was an inflammation of the peritoneum, the cavity of which contained one or two pints of turbid bloody fluid. The spleen was enlarged and very dark and soft. Microscopical examination of the blood and spleen demonstrated myriads of putrefactive organisms, and also a short, thick bacillus with rounded ends, corresponding morphologically and in staining reactions to the bacillus of plague, and also corresponding in every respect to the organism found in the previous cases. This organism was not isolated in pure culture.

CASE NO. 5.

Law An, male, age 38, a resident of California for thirty years, died April 24th in St. Louis alley, off Jackson street. This man had a large bubo in the left femoral region. Incision disclosed considerable bloody fluid and hemorrhages into the surrounding tissues. Cover slip preparations showed, among other organisms, the bacillus of plague, and two guinea pigs were inoculated, with the result that one died in fifty-eight and the other in sixty-one hours. Both these animals showed typical lesions of the plague, and the bacillus was found in large numbers in the spleen and heart's blood.

CASE NO. 6.

Lim Fa Muey, female, age 16 years, died at 739 Clay street on May 11th, seventeen days after the fifth case. She had a large bubo on the right side in the femoral region, over which a sticky black plaster had been applied by the Chinese

physician. The glands were as large as a walnut, dark, and the interior soft and mushy. Smears showed the specific bacillus, and its identity was confirmed by inoculation experiments on animals.

CASE NO. 7.

Chew Sam died May 11th at 717 Jackson street; was a merchant, aged 38 years, and had been fifteen years in California. I saw this case on the day of death with Dr. Wilson, at which time there was nothing visible to account for death, and the only suspicious thing about it was the heat of the body, which was quite noticeable, although twelve hours had elapsed since death. There was some distension of the abdomen with gas. There was a slight enlargement of the lymphatic glands in the femoral region, more marked on the left side, and these I removed for examination; but their appearance was so innocent that I set them aside and did not inoculate with them until forty-eight hours after their removal.

The next day we went to perform an autopsy and found the body in such a state of decomposition that we could not have recognized it as the same one we saw eighteen hours before had it not been for a secret mark which we use to prevent substitution of bodies. The face was puffed up and edematous, abdomen almost ready to burst with contained gases. Skin discolored all over. The heart was very flabby, walls thin and ventricles distended with gas. The lungs were normal. Peritoneum slightly inflamed. Some fluid in both pericardial and peritoneal cavities. The spleen was much enlarged, being six inches long, four inches wide and two inches thick. Color a dark greenish slate, with reddish patches. Smear preparations from the blood and spleen showed many organisms, but nothing resembling the bacillus of plague. Animals inoculated from the spleen died of a toxemia, but no pest organisms could be demonstrated in them.

The lymphatic glands, which were removed on the 11th, the day before autopsy, were slightly enlarged and showed slight hemorrhages into the gland substance; but they were firm and otherwise normal. A smear preparation showed a few organisms resembling the bacillus of plague, as seen in cultures. A guinea pig was inoculated with an emulsion of the glandular substance, and died on the sixth day with the most beautiful and typical lesions of plague. The spleen was at least ten times its normal size, covered with yellowish spots which, when examined, showed the presence of the plague bacillus in enormous numbers and in pure culture. The whole of the abdominal wall was edematous and an extensive coagulation necrosis about the site of inoculation. The bacillus was isolated from the spleen in pure culture. The appearance of the body and also the cardiac lesions and general condition of the viscera, were in every way identical with cases 2, 3 and 4, already reported, in which difficulty was encountered in isolating the organism. It is believed, in view of the facts of this case, that if the glands had been taken from cases 2, 3 and 4 as soon after death as in this case, and animal inoculations made from them, the same results would have been obtained. In this case, before the results of animal inoculation were known, the obscurity of the lesions seemed to be more in keeping with *berl beri* than with bubonic plague.

CASE NO. 8.

Chin Moon, female, aged 16 years, employed as a domestic at 730½ Commercial street. She was attended by a regular physician, who stated that she first saw the girl three days before death, at which time she was suffering from headache, high fever, nausea and pain in the iliac region. It was at first thought that the case was one of typhoid fever, and she was sent to the Pacific Hospital. On arriving at the hospital she was in a moribund condition, dying the following day, after an illness of about five days.

The body, when I saw it shortly after death, was well nourished and presented no evidences of long illness. In the right femoral region was an obscure swelling, which on incision proved to be a single (or possibly two) lymph nodes about the size of a walnut. The tissues in the region of the glands were very edematous and the gland substance was very dark and hemorrhagic. Smears showed the bacillus of plague, apparently in pure culture, which was confirmed by animal inoculation.

CASE NO. 9.

Herr Woon Jock, age 53, male, laborer, ten years in California, had recently arrived from Stockton. He died May 17th at 740 Pacific street. Examination showed a bubo on the left side in the femoral region. The skin over the swelling was slightly discolored. The gland was dark and mottled on section, contained considerable serum, and the glandular tissue was soft and mushy. The smear preparation showed great numbers of the bacillus of plague, the identity of which was confirmed by animal inoculations.

CASE NO. 10.

Dang Hong, aged 40, male, Mongolian, laborer; resident of California for the last sixteen years; residence and place of death, 706 Pacific street; died May 29th, at about 2:20 A. M. I saw this case with Dr. Wilson on the evening of May 29th at Main Fook & Co.'s undertaking shop, 706 Pacific street. There was a large fluctuating swelling under the left side of the jaw and a slight enlargement of the glands in the femoral region. I cut down on the glands on the left side and found them necrosed, and some thick pus present. A smear preparation showed the plague bacillus in the glandular tissues from both sources.

The next morning, May 30th, at 11 A. M., an autopsy was performed, at which the following-named gentlemen were present: Drs. Shrady, Cable, Montgomery, Kinyoun, Wilson, Morrissey and myself.

Post-mortem Examination—Lungs normal, heart muscle pale and flabby. About six ounces of bloody serum in the pericardial sac. Pleuræ contained about a pint each of the same fluid. Peritoneal cavity contained three or four pints of the bloody serum. No lesions of Peyer's patches; congestion of the peritoneal coat of the small intestine in spots. Great omentum showed intense congestion. The spleen was perceptibly enlarged and its substance a reddish brown color. Mesenteric glands enlarged. Animals were inoculated with the emulsions made from the lymphatic glands by Dr. Kinyoun and myself, independently, and all died with typical plague infection.

CASE NO. 11.

Chen Kuey Kim, aged 49, single, in California twenty-two years; was a cigar-maker. Died June 2d, at 10 A. M., at 817½ Clay street, between Dupont and Stockton. An unreliable history of nineteen months' illness with cough was obtained from the undertaker and the Six Companies' physician. It was also stated by others that he had been sick for only four or five days.

Post-mortem Examination—The body was that of a large, well-built and well-nourished man, who would probably weigh 175 pounds. There was an incision in the left groin and on the right side of the neck, from which the lymph nodes had been removed. The integument was beginning to turn dark all over the body, but was more marked on the face and neck. The median incision passed through about an inch of fat. The lungs were dark and congested, but otherwise normal. The pericardium contained about 60 cc. of bloody serum. The heart was a trifle flabby, but showed no valvular lesions. Peritoneum dry. Spleen enlarged and showing petechial hemorrhages beneath the capsule. A cross section showed numerous yellow dots all through its substance, which was soft and friable. The

mesenteric glands were enlarged and showed evidences of intense inflammation. Kidneys normal. By enlarging the incision found in the left groin a lymph node about the size of a hazel nut was found, which was necrosed. Microscopical examination of this gland and of the heart's blood and spleen showed the presence in enormous numbers of the plague bacillus.

The autopsy on this case was performed by Dr. Donnelly, Assistant Bacteriologist, and was witnessed by Dr. Wilson, Assistant City Physician, Dr. Henderson, member of the State Board of Health, and myself. Drs. Henderson and Wilson accompanied me to the laboratory, where we were joined by Drs. Kinyoun and Baum, and where the preliminary examination of the blood, spleen and lymphatic glands was made and witnessed by the above-named gentlemen. A cover slip preparation of the blood stained with thionin, showed a marked leucocytosis and the presence of large numbers of the bacillus pestis, which were short rods with rounded ends, bipolar staining and frequently occurring in pairs. The Gram method of staining was also tried, and they were found to decolorize perfectly. The spleen and lymphatic glands were simply crowded with large masses of the same bacilli, which was enough in itself to establish the diagnosis; but, that there might be no question about it, a guinea pig was inoculated with an emulsion made from a piece of the spleen, with the result that it promptly died on the sixth day with the most typical and positive appearances of plague. The organism was recovered from the organs of the guinea pig in pure culture and has been fully identified. Another pig was inoculated with this culture with the same result.

CASE NO. 12.

Jay Man Tong, male, aged 60, merchant. Died June 9th at 759 Clay street, between Kearny and Dupont.

According to the certificate signed by physicians in the employ of the Chinese, he had died of angina pectoris and the duration of the cause was one year. Some of his relatives stated that he had complained of pains in the chest for a year and some cough, more marked toward the last.

Autopsy—A large, well-developed, rather fat man, about five feet ten inches tall and weight 180 pounds. Pericardium contained two or three ounces of clear serum; impaired tricuspid valve. Lungs normal. Intestines very dark, inflamed, mottled, distended with gas. Injection of the vessels of the mesocolon. Appendix normal. Spleen slightly enlarged. No marked enlargement of lymph nodes. Smears from the spleen showed the plague bacillus, but in small numbers. The bacillus was obtained in pure culture from the spleen by the inoculation of animals, which died of typical plague infection.

The question naturally arises, What was the method of introduction of this disease to our shores and when did it occur? That infected ships have arrived here from the Orient is known.

On June 27th, 1899, the Nippon Maru arrived from China, and it was found that a suspicious death had occurred aboard and the body was burned at Nagasaki. Another case died before arriving at Honolulu, at which place an autopsy was performed and Dr. Carmichael of the United States Marine Hospital Service demonstrated the plague bacillus. Five days after leaving Honolulu a woman died and was buried at sea. After reaching this port and entering quarantine, two Japanese, presumably from fear of being quarantined on board a ship where plague had been, jumped overboard and were drowned in the attempt to swim ashore. Another ship, the Gaelic, arrived shortly after with a history of a suspicious death occurring two days after leaving Hong Kong, and the body was burned in the crematory at Nagasaki.

The possibility of articles of merchandise carrying the disease must not be forgotten, although this mode of propagation has never been actually proven. Instances can be cited, however, in which no other mode seems possible.

Plague was discovered in Honolulu in December, 1899, and the port was immediately closed, nothing being allowed to pass out to the neighboring islands. A month and a half after this plague appeared in the island of Maui, although absolutely no communication had existed between there and Honolulu for ninety days. Investigation showed that this outbreak appeared shortly after the Chinese New Year, when a number of Chinese had gathered together and a merchant had opened a package of candies and food stuffs which had been in his store for two months before the epidemic appeared in Honolulu. Nine cases of plague appeared immediately, and the supposition is that the germs existed in the imported food products.

That the existence of plague in San Francisco is a matter of great seriousness and that its extinction is a tremendous undertaking is a statement that admits of no doubt, when one considers the nature of the disease, its terrible fatality and its persistence in a locality where it has once gained a foothold. The question of how and where the infection exists here during the interval between cases is interesting. It may be that cases which remain undiscovered exist, forming a continuous chain, but none of the discovered cases have been traced directly to a preceding one, so the continued existence of the virus among the rats and in infected merchandise and houses seems most plausible. That the germ is not such a delicate one as has been supposed is shown in the experiments of Rosenau, who succeeded in demonstrating that the germs retain their virulence after having been dried in albumen-gelatine balls for seventy-five days at 20 to 23 deg. C.

Eduardo Germano found the bacillus to remain alive in various kinds of earths and on linen, wool and silk for sixty days at ordinary temperatures, if not allowed to dry.

That the continued existence of the disease is a more certain danger here than in a warmer climate is shown by the German commission who found that the bacillus lost its power of infection when dried in eight days in India, but after returning to Germany it lived twenty-eight days under the same conditions of drying but in the cooler climate.

An interval of thirty-seven days elapsed between our fourth and fifth cases, showing, if no undiscovered cases occurred between, that the transmission here has not been by personal contact. A reference to the accompanying map will also show how widely scattered were the cases, and attention has frequently been called to the lack of connection between the cases. It is true, owing to the nature of the people among whom the disease exists, that little dependence can be placed on their statements of location of deaths and relation of one case to another. We have only their statements that none of the individuals were related or lived in the same house. There is no way of connecting one man with another by his family name, for they have none. It is also known that they frequently move a dying person to some other house to die, or they move the body after death and before reporting it. Some of the cases have been found in Chinese undertaking shops and we have no way of proving where they came from. To one unacquainted with the Chinese colony in San Francisco, it may not at first be evident what their object would be in falsifying about the cases, but, as will be shown later, the general conditions and the opposition to the Health Department were peculiar.

Returning again to the question of the origin of the disease in San Francisco: May it not have been here much longer than even the date of arrival of the Nippon Maru in June, 1899, and not yet have reached the acme of its development or passed the stage of "pestis minor" and acquired that degree of virulence necessary to its rapid spread?

Apropos of this suggestion are the circumstances surrounding the appearance of a disease here in 1898, the details of which are as follows: I find the following in the records of the Health Office:

Report of Dr. Wm. S. Hereford, City Physician, dated November 22, 1898:

"Yesterday afternoon I was notified by telephone by Dr. Minnie Worley, No. 5 Prospect place, that a number of deaths had occurred at certain places in Chinatown among the Chinese, the cause of which the Chinese as well as herself regarded as something contagious. She stated in an interview with me this morning that four Chinese, i. e., a clerk, two cooks and a child, had contracted the disease at 1022 Dupont street, and that she had seen one of these cases, Chen Chip, who had been taken suddenly ill and had an abnormally high temperature, 105 deg., and that he died November 20th at 840 Washington street. She was unable to determine the exact nature of his complaint. Also that at Sam Wung Ka's store on Dupont street, between Washington and Jackson, three more men had died and one was ill at the present time, and that the store had discontinued business on account of the same. She stated that a man was sick in one of the houses in St. Louis alley, corner of Jackson, suffering from the same disease.

"Our first call was at Quong Quack's store, 1022 Dupont street, a wholesale tea and general provision store; a small store above and a large cellar below, full of tea. Everything was clean and in good sanitary condition; new patent closet, etc., and no bad odor anywhere. Here they informed us that they knew Chen Chip. He was about 23 years of age and had arrived from China about three weeks ago on the Belgic. That he had complained of catching cold and about two weeks ago he had chills and fever followed by a little cough, pain in the chest and spit a little blood. He did not die there, but some other place about two days ago. On calling at 840 Washington street, at the place mentioned by Dr. Worley where Chu Chip had died, everybody denied all knowledge of the same. They all agreed that nobody had died there recently."

The rest of the letter relates that the Chinese denied and he was unable to find that any other cases than Chu Chip had been sick at 1022 Dupont street as stated by Dr. Worley.

Here we have an account of a Chinaman recently arrived from China, and it would not have been impossible for him to have been suffering from pestis minor on his arrival, particularly as at that time the Federal quarantine officers did not bathe and inspect Chinese as they do now.

The experience of Dr. Hereford in finding nothing but contradictions to Dr. Worley's statements are only our everyday experiences in Chinatown, and it is likely that her facilities for obtaining the facts, being a physician attached to one of the missions and having the confidence of the Chinese, were much better than Dr. Hereford's.

Dr. V. P. Buckley, now a member of the Board of Health, was called about this time to attend a sick Chinaman, whom he had known for years. Dr. Buckley's account of the case is as follows:

On November 22, 1898, I was told to call and treat a sick Chinese at 913 Dupont street, near Washington street, this city. I found on arriving there that the patient was a man whom I had known for years, named Leong Chun Chew, aged 46 years, by occupation a teamster or expressman, who had resided in California thirty-six years.

The inmates of the house exhibited signs of the greatest alarm and anxiously awaited my diagnosis of the case, as two Chinese physicians had told them a few moments before my arrival that Leong was suffering from bubonic plague.

On examination I found the pulse 140, temperature 104 F. and respiration accelerated to 35 per minute. The skin was dry; tongue very dry and covered with

a dark brown coating. The day preceding my visit the patient had had several very severe attacks of vomiting, and from description of same as given by attendant I concluded that it was haematemesis. He complained of a painful swelling a few inches below Poupart's ligament on the right thigh. I then found a circumscribed, slightly elevated and somewhat oedematous swelling about 2½ inches in diameter and exquisitely painful when touched. The staggering and appearance suggestive of drunkenness, as described by writers on plague, were strongly marked and were observed when the patient arose from his bed and went into another one in an apartment at the rear of the house. His bowels were constipated. There was a diminution in the quantity of urine passed during that and the preceding day. An examination was made of the urine for albumen only, but not a trace of it could be detected. Some pulmonary engorgement was present, but no hepatization of the lungs. Purpuric spots were distributed over the body and the extremities. The attendant said that the patient had been delirious during most of the night before.

Considering the case one of bubonic plague I so reported to the Acting Health Officer, Dr. John Gallwey, and arranged to call with him and see it at 8 o'clock the following morning. On our arrival there at that hour we found the house deserted by all its inmates except one old Chinaman, who told us that Leong Chun had died during the night. On inquiring of the old man he indicated the room, where we found the body on the floor, covered with a sheet. After learning all the facts in connection with the case, Dr. Gallwey concurred in the diagnosis of bubonic plague. Two other inmates of this house died about one week before Leong Chun. One was his daughter, 10 years old, and the other a woman about 35 years of age named Sam Goo. Intelligent and reliable witnesses assured me that these two females while ill had symptoms precisely similar to those of Leong Chun Chew, and that four Chinese physicians who had seen many victims of the plague in China, and treated Leong's daughter and Sam Goo, were positive that these two had died of the dread disease.

An autopsy was performed on this case and there was found:

Brain—Intense congestion of the vessels of the pia, also congestion of the smaller vessels of the brain substance.

Lungs—Congestion and edema, with post-mortem softening.

Heart—Slightly enlarged, both ventricles flabby and fatty degeneration present.

Spleen—Apparently normal in size, soft and flabby, tears easily. No lesions apparent.

Kidneys—Slightly enlarged, soft, congested, show apparent lesion of acute diffuse nephritis.

Slight injection of the vessels of the meso-colon. No enlargement of the retro-peritoneal or mesenteric lymph nodes, no enlargement of the cervical, axillary or inguinal lymph nodes.

Post-mortem decomposition well advanced.

Cause of death—Acute diffuse nephritis, complicated by pulmonary congestion and edema.

A subsequent report four days later states that the plague bacillus could not be demonstrated.

To analyze this case we have:

FOR PLAGUE.	AGAINST PLAGUE.
Short illness.	Bacillus not found.
Other similar illness in same house.	Apparent lesion of kidneys.
Fever.	
Delirium.	
Unsteady gait, staggering.	
Painful bubo.	
Purpuric spots.	
Opinions of Chinese who had seen plague before.	
Opinion of attending physicians.	
Autopsy report on brain, lungs, heart, spleen, vessels of meso-colon and congestion of kidneys do not negative plague, but to some extent confirm.	

Again, to examine into the value of the pathological findings we have:

AGAINST PLAGUE.	FOR PLAGUE.
Found acute diffuse nephritis "apparent."	No albumen in urine.
No enlargement of lymph nodes.	Dr. Buckley and Dr. Galiwey found a bubo in the left groin.
	No inoculation experiments.
	Body already decomposing, thus rendering isolation of the bacillus by culture methods difficult if not impossible.
Congestion and edema of lungs.	Congestion and edema of lungs not incompatible with plague.

In explanation of the apparent discrepancies in the clinical and post-mortem accounts it may be stated that the congestion and cloudy swelling which may exist in the kidneys of a plague septicemia case could readily mislead one who is not aware that plague is nearer to him than 5,000 miles. So also with the enlargement of the lymph nodes in the femoral region of the thigh. I have seen some cases in which the swelling was hardly noticeable to the eye, yet incision

disclosed a gland as large as a walnut imbedded in the edematous fatty tissue. If hurried and unsuspecting a pathologist could readily overlook the enlarged glands.

In giving this case I do not mean to say positively that it was plague, but in view of the fact that we have had cases recently that looked as much like it as this and were unable to isolate the bacillus and others which did not look as much like plague as this and did succeed in demonstrating it bacteriologically, it is fair to assume the probability of this case having been one of plague.

In support of the contention that plague could have existed here in November, 1898, and to show the danger that may exist from the ambulant pestis minor, I will cite instances of its slow development in other cities. Indeed, it would seem that this form of beginning was the rule and not the exception with this disease, and that it is in the sense of security which is the outcome of familiarity with occasional "sporadic" cases that the great danger lies.

Upon perusing the medical history of the plague in any part of the world one is immediately struck by the frequency with which epidemics have been preceded by ailments of indefinite nature; cases of fever and glandular swellings, without any marked increase in mortality, sometimes extending over periods of one or two years or more before plague is recognized. In this respect plague does not differ from other contagious diseases, as diphtheria, small pox and typhoid fever, for in these three diseases there are often cases of "mild sore throat," "diarrhoea" or "chicken pox" preceding epidemics of the severe form. The mild cases are a fruitful source of contagion, and in the case of plague the mild cases are even more difficult to recognize.

In Calcutta, at the end of 1896, cases of fever with glandular swellings were reported to the municipal authorities, but although the plague bacillus was demonstrated in five out of eleven cases brought to the notice of the authorities, the existence of plague was denied by a commission appointed to examine the evidence. It is significant, however, that they ordered the strictest measures of isolation and disinfection. In 1898 its presence could no longer be denied and 192 deaths occurred. In 1899, two and one-half years after its first appearance, the severest epidemic of all broke out.

In Bombay, cases of fever with glandular swellings had been observed many months, and, according to some, a year or two before the city was declared infected on September 23d, 1896.

In Macau, a Portuguese colony thirty miles from Hong Kong, six cases of plague appeared in May, 1894. These were all the cases observed until nine months later it reappeared and by May, 1895, the death rate was eighty per day.

In the city of Oporto, which was declared free of infection on February 9th, 1900, two cases have just been reported (July, 1900).

A notable complication of affairs in our plague experience in San Francisco has been the bitter opposition of the press, the Chinese and of the merchants (excepting an association of the heavier wholesalers), but as this has been a common experience in other places it was not so much to be wondered at.

Another disagreeable thing was the opposition engendered by the ignorance and superstition of the Chinese, aided by lawyers who encouraged them to resist necessary measures of the Health Department by legal process, to the pecuniary advantage of the aforesaid lawyers.

But, most disgraceful of all, has been the enlistment on the side of opposition to the Board of Health of medical men, although, be it said to the honor of the profession, that almost without exception they belonged to the faculty, or society, of a certain medical college a prominent member of which was the prime mover in the opposition. The bacteriologist of this college, and one other, who was also in

the employ of the Chinese, were the only bacteriologists in the City who could be obtained who would, after an examination, consent to take the position that these were not plague cases.

It has even been stated by these bacteriologists that the organism which I have described, and which they acknowledge was the cause of death of these Chinese, is the bacillus of hog or chicken cholera, and they state, among other things, that the said chicken cholera bacillus is pathogenic to man and kills rats as readily as does plague! By declaring the bacillus of chicken cholera pathogenic to man what a vista of epidemic possibilities is opened up for the contemplation of the millions of people in the Mississippi valley.

In conclusion, the determined enforcement of sanitary measures on the part of the Board of Health, the thorough cleansing of the quarter, and the careful disinfection and quarantining of infected houses, has undoubtedly been of inestimable service in checking the development and increase of virulence of the disease, and it is to be hoped that it will continue to be effective. Respectfully submitted,

W. H. KELLOGG, M. D., Bacteriologist.

REPORT OF CHIEF PLUMBING INSPECTOR.

San Francisco, July 1, 1900.

To Dr. A. P. O'Brien, Health Officer—

Dear Sir: Herewith please find my biennial report of the work accomplished by the Plumbing Department during the two years ending June 30, 1900:

To summarize, the work performed by this department is as follows:

Number of plans submitted, 1,099; representing 1,305 houses.	
Number of inspections in construction.....	2,329
Number of inspections on completion.....	1,340
Number of inspections on complaints received from Sanitary Inspectors	5,517
Number of abatements made on complaints received from Sanitary Inspectors	2,308
Number of inspections made on complaints received by Plumb- ing Department	745
Number of abatements made on complaints received by Plumb- ing Department	446
Number of inspections on work granted by permit.....	1,956
Number of abatements on work granted by permit.....	1,221
Number of inspections made in the Latin and Chinese quarters	167
Number of abatements made in the Latin and Chinese quarters	108
Number of feet castiron sewer inspected.....	100,831
Number of feet ironstone sewer inspected.....	79,359
Number of inspections made on sewers.....	2,526
Number of traps at curb.....	1,183
Total number of inspections made.....	18,663

And any special details which may be assigned to our department.

The old work coming to our department from Sanitary Inspectors represents all parts of the city. Its attention required a great many visits and consequently a great deal of time before the nuisances were abated.

In the district south of Market street, in that territory lying between First and Twelfth streets south to the bay, composed as it is of many small streets thickly populated and owned in blocks in most cases by wealthy people, practically no attention whatever has been paid to the sanitary construction of dwellings, which have consequently been a standing nuisance for years. As complaints are continually coming in from this quarter a great deal of our time has been consumed in attending to this work.

In the Chinese quarter the work of this department has been of a very different character. The plumbing in many of the Chinatown habitations is all that is required by law, but no attention is paid to the cleanliness of the fixtures or to the compartments wherein these fixtures are placed.

While the plumbing of this district has been materially improved and has contributed measurably to a better sanitation, conditions will not be what they

should be until many other evils receive attention. In my opinion it is imperative that foul basements with decayed wooden floors should be closed or be made sanitary. Overhanging, filth-saturated porches should be removed. Unventilated, underground sleeping apartments, where laws regulating cubic air and sanitary precautions are disobeyed, should be remodeled to conform to the health rules adopted by your honorable body. It seems to me imperative that the people of this district should be made to conform to the laws obeyed by other classes in the city.

In the Latin quarter of the city conditions similar to those existing south of Market street are to be found. If anything, the Latin quarter is from a sanitary point of view much worse than the district south of Market street. The buildings are extremely old and have hardly an apology for sanitary appliances. The streets are poorly sewered, the buildings are inadequately ventilated and the plumbing, meager as it is in the district, is of the most primitive character. There is in this district the gravest need for sanitary reform.

From the Mission district many complaints of poor sanitation have been received and have been given attention. The district is far from being in a satisfactory sanitary condition.

The Bernal Heights, Sunset and Richmond districts suffer greatly from a lack of sewers, which should be supplied without delay. Respectfully submitted.

JOHN J. SULLIVAN,

Chief Plumbing Inspector.

REPORT OF DISINTERMENT INSPECTOR.

SAN FRANCISCO, July 1, 1900.

To the Honorable Board of Health

Of the City and County of San Francisco—

Gentlemen: I herewith present my report of disinterments and removals for the fiscal year ending June 30th, 1900.

In addition to the supervision of these disinterments I have maintained a constant surveillance over the cemeteries where interments take place, observing the depths of the open graves and inspecting the receiving and private vaults. These latter visits averaged three a week to each of the cemeteries.

Respectfully,

LAURENCE WALSH, Disinterment Inspector.

DISINTERMENTS.

FROM	Total	1899.						1900.					
		July	August	September	October	November	December	January	February	March	April	May	June
Calvary Cemetery.....	145	10	9	27	15	8	1	9	10	3	9	20	24
City Cemetery.....	2096	1	28	6	91	152	718	439	32	85	458	74	12
Laurel Hill Cemetery.....	57	2	6	3	1	2	1	....	11	5	15	6	5
Beth Olam Cemetery..	1	1	....	....	....	....	....	....	....	....	....	....	....
L. O. O. F. Cemetery.....	175	14	8	7	8	12	7	10	13	10	29	28	29
Masonic Cemetery.....	31	3	....	4	1	3	1	1	2	2	5	4	5
National (Presidio) Cemetery.....	5	..	1	....	....	....	....	4	....	....	....	....	....
Old Salem Cemetery.....	11	..	2	....	....	1	....	....	....	....	....	8	....
Old Italian Cemetery.....	5	....	....	....	....	5	....	....	....	....	....	....	....
City Cemetery for identification and re-interred.....	1	....	....	....	....	1	....	....	....	....	....	....	....
Mission Dolores Cemetery.....	5	....	....	....	....	....	2	....	....	....	....	....	3
Grand total.....	2532	31	54	47	116	184	730	463	68	105	516	140	73
Fees collected	\$450	\$10	....	\$20	\$10	\$60	....	\$30	\$70	\$60	\$50	\$50	\$90

REMOVALS.

[illegible]

DISINTERMENT INSPECTOR'S REPORT.

REMOVALS—CONTINUED.

TO	Total	1899.						1900.					
		July	August	September	October	November	December	January	February	March	April	May	June
Kansas.....	1											1	
Oregon.....	3												3
Ireland.....	1												1
Grand total	2532	31	54	47	116	184	730	463	68	105	516	140	78

RECAPITULATION.

DISINTERMENTS.

From—

Beth-Olam Cemetery.....	1	Masonic Cemetery.....	31
Calvary Cemetery.....	145	Mission Dolores Cemetery.....	5
City Cemetery.....	2,096	National (Presidio) Cemetery.....	5
City Cemetery for identification and reinterred.....	1	Old Italian Cemetery.....	5
I. O. O. F. Cemetery.....	175	Old Salem Cemetery.....	11
Laurel Hill Cemetery.....	57	Total	2,532

Total fees collected.....\$450

REMOVALS.

To—

Calvary Cemetery.....	1	Massachusetts	3
City Cemetery after identification and reinterred.....	1	Michigan	2
Cypress Lawn (San Mateo).....	51	Missouri	1
Hills of Eternity (San Mateo)....	2	New York.....	6
Holy Cross (San Mateo).....	128	Ohio	4
Home of Peace (San Mateo).....	1	Oregon	3
I. O. O. F. Cemetery.....	37	Pennsylvania	1
Laurel Hill Cemetery.....	16	South Dakota.....	1
Masonic Cemetery.....	9	Home (cremated).....	43
Mount Olivet (San Mateo).....	12	China	6
New Italian (San Mateo).....	34	Hawaiian Islands.....	1
New Salem (San Mateo).....	13	Ireland	1
San Mateo (Chinese) San Mateo..	2,062	Japan	3
California (interior).....	85	Mexico	3
Illinois	1	Total	2,532
Kansas	1		

REPORT OF CITY PHYSICIAN.

San Francisco, July 1, 1900.

To the Honorable the Board of Health

Of the City and County of San Francisco—

Gentlemen: I herewith respectfully submit for your consideration the report of the City Physician for the fiscal year ending June 30, 1900.

This branch of the Health Department has the particular care of the indigent sick, the prisoners in the County Jail, the inspection of the dead Chinese, and the issuance of death certificates for the burial of the same; also the care of patients at the Twenty-sixth Street Hospital.

Though the calls upon the City Physician from the indigent sick have been numerous during the year, I am pleased to say that the City has been free from epidemic.

The Board has shown its wisdom in the selection of a female physician to look after the indigent sick women and children. This was long needed in this department.

The health of the prisoners in the jails has been as good as could be expected with their surroundings. Jail No. 1 is a very old and dilapidated building, and its sanitation is not of the best. Jail No. 2 is in a better condition, but Jail No. 3, the old Industrial School, should be entirely rebuilt.

The inspection of the Chinese dead is under the immediate charge of Dr. Frank P. Wilson, Assistant City Physician, and will be considered in his report.

The Pesthouse at the Twenty-sixth Street Hospital is a place totally unfit for habitation. In many places the roof is entirely uncovered, and during the rainy season the rain pours into the building, rendering it damp and unhealthy. Some means should be taken to cover the roof before the next winter sets in.

I think it would also be advisable for this Honorable Board to endeavor by some means to have the lepers at the Twenty-sixth Street Hospital sent to the leper colony at the Hawaiian Islands.

The Smallpox Hospital is well suited for its purpose, and is a well-conducted institution. During the year 44 cases were admitted, of which number 7 died, a mortality of less than 16 per cent., which I think is an excellent showing. The hospital has during the year been under the care of Drs. Tillman and Prior. During May we were threatened with an epidemic of smallpox, the disease having been brought here from Kansas by a woman who secluded herself in a lodging-house for three weeks before being discovered. Prompt and vigorous measures were used, and the spread of the disease was prevented.

Previous to my appointment to this office it had been the custom to fill the prescriptions given the indigent sick living east of Larkin and Ninth streets at the City Receiving Hospitals. This was changed, so that now all prescriptions are filled at the City and County Hospital. This works an injustice to the sick, the majority of whom come from east of Larkin and Ninth streets, and are both physically and financially unable to travel the long distance to the City and County Hospital. Yours, very respectfully,

J. G. MORRISSEY, M. D., City Physician.

TABLE No. I.
INDIGENT SICK TREATED OR VISITED.

MONTHS.	Males	Females	Total	Times Visited or Treated	Permits to City and County Hospital.	Permits to Twenty-six Street Hospital	Died
1899—July	12	9	21	37	4	1	.....
August	10	6	16	39	3	.....	1
September	10	10	20	35	4	.....	.....
October	8	9	17	22	4	.....	.....
November	11	9	20	41	2	.....	.....
December	9	10	19	27	4	.....	.....
1900—January	15	12	27	46	7	1	.....
February	22	11	33	46	8	2	2
March	22	9	31	49	5	1	.....
April	13	7	20	26	6	1	.....
May	16	25	41	50	1	4	.....
June	16	3	19	20	2	2	.....
Totals	164	120	284	438	50	12	3

TABLE No. II.
AGES OF INDIGENT SICK VISITED OR TREATED.

AGES	Total.....	1899.						1900.					
		July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....
Under 1 year.....	3	1	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....
From 1 to 5 years.....	12	2	.....	3	1	.....	2	1	2	.....	.....	1	.....
From 5 to 10 years.....	16	3	1	4	3	3	.....	1	1	.....	.....	.....	.....
From 10 to 20 years.....	15	.....	.....	1	.....	1	2	3	3	1	.....	3	1
From 20 to 30 years.....	47	2	1	.....	.....	3	3	6	5	5	5	12	5
From 30 to 40 years.....	60	3	4	6	3	4	7	5	8	8	2	7	.....
From 40 to 50 years.....	50	2	4	2	2	3	1	5	5	6	6	8	6
From 50 to 60 years.....	44	4	3	2	6	4	4	4	5	7	3	1	1
From 60 to 70 years.....	21	2	1	2	2	1	.....	.....	2	1	2	7	1
From 70 to 80 years.....	12	2	1	.....	.....	.....	.....	2	2	2	1	.....	2
From 80 to 90 years.....	4	.....	1	.....	.....	.....	.....	.....	.....	.....	1	2	.....
Totals.....	284	21	16	20	17	20	19	27	33	31	20	41	19

TABLE No. III.

DISEASES FOR WHICH INDIGENT SICK HAVE BEEN TREATED OR VISITED.

Abscess tonsillar.....	1	Lumbago	1
Abscess of leg.....	2	Lepra Tuberculosa.....	1
Asthma	1	Laryngitis	1
Aural ulcer.....	1	Metritis	1
Alcoholism	6	Malaria	2
Abrasion on face.....	1	Malnutrition	1
Burn	1	Measles	3
Bronchitis	21	Megraine	1
Cardiac dilatation.....	1	Neuralgia	3
Chancroids	2	Nephritis	6
Contusion of hip.....	3	Neurasthenia.....	1
Cancer stomach.....	1	Orchitis	1
Carcinoma of uterus.....	1	Parotiditis	1
Constipation	5	Peritonitis, Pelvic.....	2
Cystitis	5	Phthisis Pulmonalis.....	13
Conjunctivitis	1	Pneumonia	3
Contusion of foot.....	1	Pharyngitis	1
Contusion back.....	2	Phlegmon of hand.....	1
Cirrhosis liver.....	1	Phimosis	1
Debility	15	Rheumatism	12
Dysentery	1	Renal colic.....	1
Diphtheria	5	Rochitis.....	1
Dementia	1	Rheumatoid Arthritis.....	2
Diabetes Mellitus.....	1	Synovitis, acute.....	1
Delirium tremens.....	1	Syphilis	17
Erysipelas	2	Scarlet fever.....	5
Eczema	4	Senility	1
Endomatoitis	1	Salpingitis	1
Fistula in ano.....	1	Scurvy	1
Fracture neck of femur (old).....	1	Sciatica	1
Gastro-enteritis	3	Typhoid fever.....	3
Gastritis	15	Tonsillitis	7
Gonorrhea	6	Tubercular hip joint.....	1
Gangrene of arm.....	1	Ulcer, varicose.....	2
Hemiplegia	1	Urticaria.....	1
Hysteria	3	Ulcer of leg.....	2
Hemorrhoids	1	Variola	16
Insanity	3	Varicella	1
Insomnia	1	Vaccination, infected.....	4
Infected foot.....	1	Venereal warts.....	1
Intestinal tuberculosis.....	1	Valv. disease heart.....	7
Imbecility	1	Vaccinated	21
Kyphosis	1		
La Grippe.....	3	Total	284

TABLE No. IV.

NATIVITIES OF INDIGENT SICK TREATED OR VISITED.

UNITED STATES.

Alabama	1	Missouri	2
Arkansas	2	New York.....	8
California	90	Nevada	1
District of Columbia.....	2	Ohio	3
Georgia	8	Oregon	1
Illinois	3	Pennsylvania	4
Indiana	3	Rhode Island.....	1
Iowa	1	Texas	2
Kansas	2	Vermont	1
Kentucky	7	Washington	1
Louisiana	2	Wisconsin	1
Maryland	4	West Virginia.....	1
Massachusetts	5		
Michigan	1		
Minnesota	2	Total	159

FOREIGN.

Austria	4	New Brunswick.....	1
Australia	1	Norway	2
Belgium	3	Sicily	1
Canada	5	Sweden	5
China	2	Switzerland	5
Denmark	10	Spain	1
England	12	Ireland	49
Finland	1	Wales	2
France	3		
Germany	13	Total	125
Italy	5	Grand total.....	284

TABLE No. V.

PERSONS TREATED AT COUNTY JAIL NO. 1.

MONTHS.	NUMBER OF	TIMES
	CASES.	TREATED.
1899—July.....	48	164
August.....	39	216
September.....	33	199
October.....	34	137
November.....	29	105
December.....	28	94
1900—January.....	26	138
February.....	27	110
March.....	27	92
April.....	44	89
May.....	27	123
June.....	30	18
Totals.....	392	1,585

TABLE No. VI.

DISEASES TREATED AT COUNTY JAIL NO. 1.

DISEASES.	Total	1899.						1900.					
		July	August	September	October	November	December	January	February	March	April	May	June
Abscess, alveolar.....	3		1			1					1		
Abscess, face.....	3							1				1	1
Asthma.....	4								1	1		1	1
Acne.....	1											1	
Bronchitis.....	40	12	3	2	3	1	5	2	3	5	2	1	1
Burn on arm.....	3	1	1							1			
Bite of hand.....	1		1										
Bubo.....	1									1			
Constipation.....	79	8	11	6	8	13	7	1	2	5	10	1	7
Colic.....	7	1		1		1		1	1			2	
Corneal Mar.....	1		1										
Conjunctivitis.....	1		1										
Chilblains.....	1								1				
Colic, renal.....	1										1		
Cystitis.....	1												1
Debility.....	2	1				1							
Dysentery.....	2			1	1								
Diarrhea.....	2								1		1		
Dislocated humerus.....	1										1		
Eczema.....	11	3	2	1	2		1	1			1		
Earache.....	1						1						
Epistaxis.....	1											1	
Fracture neck of humerus	1	1											
Furuncle.....	2			1								1	
Gastro-enteritis.....									1				

TABLE No. VI—CONTINUED.

[illegible]

TABLE No. VI—CONTINUED.

[illegible]

TABLE No. VI—CONTINUED.

DISEASES.	Total.....	1899.						1900.					
		July.....	August.....	September.....	October	November	December	January.....	February.....	March.....	April.....	May	June..
Wound of thumb.....	1	1	1										
Wound of face.....	1	1	1										
Wound of hand.....	3			2	1								
Wound of throat.....	2				1	1							
Wound (gunshot) of foot.	2				1	1							
Totals.....	392	48	39	33	34	29	28	26	27	27	44	27	30

TABLE No. VII.

TWENTY-SIXTH STREET HOSPITAL (PEST-HOUSE).

SUMMARY.

PATIENTS.	NUMBER.	TOTAL.
Patients in Pest House July 1, 1899	19	
Admitted during fiscal year	4	
Total to be accounted for		23
Discharged—went to Japan	1	
Escaped	2	
Died	2	
		5
Remaining in hospital June 30, 1900		18

TABLE No. VIII.

DISEASES TREATED AT TWENTY-SIXTH STREET HOSPITAL.

NAME OF DISEASE.	MALE.	FEMALE.
Leprosy	10	3
Syphilis	4	1
Total	14	4
		18

TABLE No. IX.

NATIVITIES OF PATIENTS AT TWENTY-SIXTH STREET HOSPITAL.

NATIVITIES.	NUMBER.	TOTAL.
China.....	13	
Mexico.....	1	
Texas.....	1	
Sweden.....	1	
England.....	1	
Germany.....	1	
Total.....		18

TABLE No. X.

TWENTY-SIXTH STREET HOSPITAL (SMALLPOX HOSPITAL).

SUMMARY.

PATIENTS.	NUMBER.	TOTAL.
Patients in Hospital July 1, 1899.....	11	
Admitted during fiscal year.....	33	
Total to be accounted for.....		44
Discharged, cured.....	37	
Died.....	7	44
Remaining in Hospital June 30, 1900.....		0

REPORT OF F. P. WILSON, M.D., ASSISTANT CITY PHYSICIAN.

SAN FRANCISCO, July 1, 1900.

To the Honorable the Board of Health

Of the City and County of San Francisco—

Gentlemen: I have the honor of presenting herewith the annual report of the Assistant City Physician for the fiscal year ending June 30, 1900. Although my term of office dated from January of the present year, I have, nevertheless, included the resume of work performed by my predecessor during the first six months of the fiscal year.

The diseases treated at the Branch Jails during the last-mentioned period of time not having been registered, it has been impossible to include them in the report.

Yours very respectfully,

F. P. WILSON, M. D.,
Assistant City Physician.

CASES TREATED AT BRANCH JAILS.

	Total.	1899.						1900.					
		July.	August.	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.
Visits to branch jails	63	6	4	4	6	4	*	4	6	5	5	5	4
Patients treated.....	460	40	25	18	30	40	....	23	61	60	39	34	90
Number of times treated.....	1522	195	96	40	60	40	..	31	275	300	195	152	138
Sent to City and County Hospital.....	12	2	....	3	1	2	....	2	....	2	....	....	....
Died.....	....	....	....	....	....	....	....	....	....	....	....	....	....
Chinese hospitals and undertaking companies inspected.....	78	7	7	7	7	6	....	7	8	7	7	7	8
Number of times inspected.....	311	31	31	30	31	30	....	21	25	30	25	27	30
Total inspections.....	2202	217	217	210	217	180	....	147	200	210	175	189	240
Inspections of bodies of deceased persons and certificates of death issued—													
Caucasian	70	4	2	1	5	1	....	5	11	8	4	15	14
Mongolian.....	371	29	32	34	36	32	....	38	51	31	30	37	21
African	1	....	....	....	....	....	....	1	....	....	....	....	....
Total	442	33	34	35	41	33	...	44	62	39	34	52	35

* No report filed.

DISEASES TREATED AT BRANCH JAILS.

	Total	1899.						1900.					
		July	August	September.....	October.....	November	December.. ..	January.....	February	March	April.....	May	June
Abscess of arm.....	102	*						23	33	19	3	17	7
Abscess of leg.....	55							11	14	8	7	11	4
Abscess of neck	2							1			1		
Bronchitis.....	22							5	6	1	6	3	1
Constipation	116							17	40	14	18	14	13
Diarrhea.....	30							3	7	11	7	1	1
Dysentery.....	17							2	3	1	4	1	6
Dyspepsia	14								5	2	5		2
Eczema of leg	1								1				
Eczema, syphilitic.....	13							1	1	5	4	1	1
Fever, intermittent.....	109							17	19	31	14	19	9
Gonorrhea.....	22							3	4	1	3	4	7
Herpes, circinatus.....	1								1				
Neuralgia.....	48							7	11	17	1	9	3
Pleurisy	1							1					
Retention of urine.....	1									1			
Rheumatism, acute.....	3									1	1	1	
Rheumatism, chronic.....	45							6	9	9	6	9	6
Syphilis, primary.....	9							1	4	4			
Total	611							98	158	125	80	90	60

* Information not obtainable.

REPORT OF BEATRICE M. HINKLE, M.D., ASSISTANT CITY PHYSICIAN.

SAN FRANCISCO, July 1, 1900.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

Gentlemen: I have the honor to submit herewith the semi-annual report of the Assistant City Physician:

It will be observed that the report consists of the work of five months only, dating from February 1st of the current year, that being the date on which the duties of this office were assumed.

It is the pride of every city to afford proper care for the relief of the indigent sick within her boundaries, and it was with this idea in view that your Honorable Board confirmed the appointment of a woman to administer to the needs of the destitute, ailing women and children of this City.

That there is ample field for the exercise of professional skill as well as sympathy and material assistance in many cases, the work of the past few months has entirely proven.

The office is as yet new, but I am thoroughly convinced that the coming year will see the usefulness and necessity of this department greatly augmented.

There is much difficulty in dealing with this class of patients, to obtain proper nursing and care in order to gain the best results. The district nurses, however, are valuable aids in this respect, and in several of the most serious cases reported the honor of the satisfactory results obtained must be shared with them.

In this connection I would like to urge upon the attention of the Board the necessity for providing a proper hospital for children. Almost every city in the Union, of the size of San Francisco, has a suitable modern hospital for their especial care.

It is true there is in this City a Children's Hospital. There, however, a very limited number of cases is treated free of cost, and it is frequently so crowded that charity patients are constantly turned away.

Patients suffering from contagious diseases cannot enter it at all, unless they are prepared to pay a high charge, and those who can afford this usually do not need to send their children to an establishment of this kind.

I am well aware that the City and County Hospital receives children, but it is a notorious fact that the proper means for caring for these cases is entirely lacking. There is no separate ward for children. There are no facilities for the proper isolation of contagious diseases, and the promiscuous association of children with adults, necessitated by the existing conditions, is in the highest degree objectionable.

What is needed is a hospital for the children of the poor—a separate building where children can be by themselves and intelligently cared for.

Every physician realizes the difficulty of handling serious cases in the homes of the poor, where means are small, space is limited, and intelligence often lacking. These difficulties are doubled when it comes to the care of contagious diseases. It is quite impossible to control the spread of contagion from one child to another where perhaps the entire family of father, mother and half dozen or more chil-

dren are all crowded together in two or three rooms. When the disease falls to infect the entire number it is certainly not due to good management. Such people seldom have the slightest understanding of the simplest sanitary precautions, and even when instructed cannot comprehend the importance of detail. However, were the understanding perfect, it is still impossible for a hard-working woman, struggling with poverty, and without means either to assist in the enforcing of strict prophylaxis or to keep such a child isolated or to refrain from contact with the rest of her children. Not only is she practically unable to help herself, but she looks in vain for help from other sources.

Cases of this class are avoided as much as possible by the district nurses for fear of carrying infection to other patients. The neighbors avoid the family, and consequently the mother is left to herself to nurse the sick child, and between times to administer to the wants of the others.

This is the situation which alone can be relieved by the establishment of such a hospital as has been suggested. The child would be removed at once from its surroundings, prompt and effective measures could be taken for the disinfection of the home, while the sufferer would be assured skilled treatment under conditions involving the least risk of the spread of the disease with which it is afflicted. Nor should it be left to the option of the parents whether they would send the suffering child to the hospital or keep it at home. The safety of the family and those in the vicinity would be reason enough for the prompt removal of the child in all cases where it cannot be satisfactorily shown to the proper authorities that isolation and proper prophylaxis can be carried out in the home.

The necessity of such laws is recognized in England, and they are rigidly carried out, to the material advantage of the health of the community.

However, before the law is framed, it might be in order to provide the hospital.

Before leaving this subject, I would beg the privilege of a few words in regard to the sanitary condition of the dwellings and surroundings of these people, and also ask permission to offer a suggestion relating thereto.

As is fully realized by every one working along this line, the chief difficulty to be combatted in the treatment of the poor is that ever-present intruder "dirt." It is met with on all sides, and in spite of sanitary inspections still continues to thrive.

I am aware that when a complaint is filed, attention is given to the matter by the Sanitary Inspectors, but I also know, from my own experience in these quarters, that in many cases those who desire to be cleanly and object to the accumulation of dirt that confronts them, do not know what steps to take for relief.

If, instead of waiting for complaints to be filed before inspection is made in those quarters inhabited by the poor, a monthly, or, failing in that, a quarterly house to house inspection could be instituted, I am certain that the results obtained would prove of great benefit to the community and a satisfaction to all those interested in the welfare of our City.

Were there this voluntary inspection, the need of complaint, and, I might add, the fear of consequences to those making complaints would be obviated. I realize fully when making this suggestion that the present force of sanitary inspectors is entirely inadequate to handle such a project over the large territory involved. However, I feel sure if the Board of Supervisors saw the conditions as they really exist in the small streets and blind alleys south of Market street and in the Latin quarter, they would appreciate the necessity for more vigorous measures, and support your Honorable Body in such efforts to the best of their ability.

In many cases it is the owners of the property who are as much to blame as the tenants, because they will not keep their property in proper sanitary condition unless compelled to do so. If both owners and tenants were made to under-

stand that the rooms and closets and basements were liable to inspection at any time, I feel sure it would have a most beneficial effect in producing more cleanly conditions in these quarters of the City.

In the meantime I venture to suggest that your Honorable Board authorize the various district nurses employed in this field to act as assistant inspectors, and that you issue to them the necessary badges. This would involve no additional outlay and yet would be the means of doing most efficient work. These nurses go into the homes everywhere and are thoroughly familiar with the sanitary or rather unsanitary conditions which obtain there. Laboring constantly in those parts of the City where the greatest need for this work exists, it would seem that these nurses should be the natural allies of the Sanitary Corps, and I am sure they would gladly co-operate with that body.

During March, while the regular vaccinator was detailed in the Chinese quarter, I substituted in the vaccination room for three weeks. Following that, in response to numerous complaints from parents of the hardships entailed by the trip to the City Hall, in order to comply with the law of compulsory vaccination, branch vaccination stations were opened in the sections of the City farthest removed from the Hall, namely, at the Potrero and on Telegraph Hill. The use of the offices in the schools in these districts was granted the Health Department by the Board of Education, and for about two months and a half, until vacation, weekly visits were made to the schools for the purpose of vaccinating the school children.

About three hundred children were disposed of in this way. Many of them had no intention of ever complying with this law, and your representative was constantly met with 'My mother don't believe in vaccination and won't allow me to be vaccinated.' These children were in most instances promptly sent home to inform their mothers that no vaccination meant no attendance in public school. This usually brought the consent of the parents.

If a law is worth enacting it is certainly worth enforcing, and it is owing to the laxity of the principals of the schools, and, in many cases, prejudice and ignorance of parents, that so many children are able to attend school without the necessary certificate, and in spite of free vaccination and attendance.

Herewith please find a statistical report of the work of my department of the past five months:

INDIGENT SICK VISITED OR TREATED.

MONTHS.	MALES.	FEMALES.	TIMES VISITED.
1900—February	5	9	33
March	6	12	37
April	66	112	340
May	54	88	228
June	17	21	80
Total	148	242	717

DISEASES FOR WHICH INDIGENT SICK HAVE BEEN VISITED OR TREATED.

Angio-Neurotic Oedema.....	2	Melancholia	1
Ankle sprain.....	1	Mumps	2
Appendicitis	2	Neurasthenia.....	1
Amenorrhœa.....	1	Ophthalmia.....	1
Adenitis	2	Ovaritis	2
Bronchitis	1	Pleurisy	1
Chorea	2	Potts' fracture.....	1
Cystitis.....	1	Gastro enteritis.....	4
Convulsions	2	Pneumonia (lobular).....	3
Coryza	1	Pneumonia (lobar).....	2
Colic (intestinal).....	2	Peritonitis	1
Diphtheria	3	Prolapsus uteri.....	1
Dysentery	2	Pregnancy.....	3
Epilepsy	2	Psoriasis	1
Eczema.....	1	Poliomyelitis (anterio).....	2
Gastric ulcer.....	1	Pediculosis Capitis.....	1
Hernia (umbilical, inguinal).....	2	Rheumatism	1
Hysteria	1	Phthisis Pulmonalis.....	2
Inanition	2	Scarlatina	1
Laryngismus stridulus.....	1	Tonsillitis	1
La Grippe.....	1	Typhoid fever.....	1
Measles	2	Vaccinations	310
Marasmus	1	Gastritis	2

NATIVITIES OF INDIGENT SICK.

United States.....	210	Ireland	85
England	6	Germany	5
Mexico	9	France	4
Scotland	8	Italy	63

NUMBER OF PERSONS TREATED AT BRANCH JAIL No. 3.

MONTHS.	NUMBER OF CASES.	TIMES TREATED.
1900—February.....	18	45
March.....	22	54
April.....	12	36
May.....	20	43
June.....	28	35

DISEASES TREATED AT BRANCH COUNTY JAIL No. 3.

Abscess Alveolar,	Lumbago,
Alcoholism,	Morphinism,
Anorexia,	Neuralgia,
Asthma,	Ovaritis,
Bronchitis,	Periostitis,
Cystitis,	Pediculosis,
Constipation,	Pregnancy,
Conjunctivitis,	Psoriasis,
Diarrhea,	Rheumatism,
Epilepsy,	Syphilis,
Eczema,	Tonsillitis,
Furuncle,	Tabes Dorsalis,
Gastritis,	Ulcer of leg,
Hemorrhoids,	Wounds of leg (contused),
Hernia,	Wounds of scalp (incised).
Insomnia,	

Respectfully submitted,

BEATRICE M. HINKLE,

Assistant City Physician.

REPORT OF PUBLIC VACCINATOR.

SAN FRANCISCO, July 1, 1900.

To the Honorable the Board of Health

Of the City and County of San Francisco—

Gentlemen: I hereby submit the report of the Vaccination Department for the fiscal year ending June 30, 1900:

Total number of vaccinations and re-vaccinations.....10,583

Total number of certificates issued..... 7,816

Of other diseases I have no means of giving an accurate account as no record was made of such previous to my appointment. Since the 9th of January, however, there have been 66 cases of Impetigo Contagiosa (most directly due to pediculi), 19 cases of Mumps, 4 of Varioloid, 3 of Measles, 4 of Chickenpox, and an indefinite number of Vaccinia rashes and Tineae.

In these cases certificates were withheld by authority given me by Health Officer Dr. O'Brien until the children were cured of the various ailments.

I have been frequently informed, as already stated to your Honorable Board, that some physicians have issued certificates of successful vaccination to children whose arms, etc., were never even examined. This is manifestly unjust to those who obey the law although disliking it.

The only method of putting a stop to this is for the Board of Education to insist that every child in the Public Schools shall have a certificate from the Board of Health that he or she is in perfect physical condition (in so far as other children are in danger from contact). The present form of certificate issued by the Board of Education is faulty in construction or rather in the possibility of misconstruction. I have already presented suggestions as to a possible change.

The quarters allotted to this department are unhygienic despite the continuous fumigation, etc., as will readily appeal to the judgment of any physician; even parents frequently complain.

The percentage of successful vaccinations of those who return and report is approximately 95. As the work is too great for the help employed it is impossible to make a positive percentage.

There has, as far as I know, been no complaint of the work done in this department, which is more laborious than is generally considered by those who are unacquainted with its demands. Outside of the necessity of vaccination the subsidiary work of protecting children from other infections is of serious importance.

Respectfully submitted,

WM. GILBERT HAY, M. D.,

Vaccinator.

REPORT OF SMALLPOX HOSPITAL.

SAN FRANCISCO, August 9, 1900.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

Gentlemen: Below is the statement of cases in the Smallpox Hospital from December 26, 1899, to July 1, 1900:

Total number.....	17
Male	12
Female	5
Cured	15
Died	2
Diagnosis—	
Varioloid	4
Discrete Variola.....	8
Confluent Variola.....	5
Complication in fatal cases—	
Broncho-Pneumonia	1
Gangrene of right arm.....	1
Number of cases bearing previous vaccination scars, 4; all varioloid.	

Allow me to direct your attention to the need of a few improvements at the hospital.

Stationery washtubs are needed very much. At present the portable tubs are used, and after washing is done the contents are thrown upon the ground and allowed to seep in the earth anywhere behind the house. A good room can inexpensively be made in the cellar, where the sewer and water connections are handy.

To build to the ceiling the partitions in one ward of the hospital.

At present the room partitions lack 5 feet to reach the ceiling, allowing the disagreeable odors from bad cases and the ward privy to permeate the whole ward, making it very disagreeable, especially for the convalescents.

A good coat of paint upon the floors would be conducive to greater cleanliness, and a few feet of pipe placed upon the kitchen chimney would do away with a smoking range during a north wind.

Your attention is also called to the fact that the supply pipe from the water company lies very superficial on Army street, and it is liable to be cut at any time by the heavy teams. Twice during my stay was our water shut off completely, for four hours the first time and sixteen the second. Of course the cutting off of the water supply affects the leper as well as the smallpox. Knowing that if these suggestions are carried out, the Smallpox Hospital will derive much benefit therefrom, I am, very truly yours,

FRANK J. TILLMAN,
Resident Physician.

REPORTS OF EMERGENCY HOSPITALS.

San Francisco, July 31, 1900.

To the Honorable the Board of Health

Of the City and County of San Francisco—

Gentlemen: Herewith permit me to submit a report for the fiscal year ending June 30th, 1900, for the Emergency Hospitals and the Hospital for the Detention of the Insane.

This report includes a transcript of the records from June 30th, 1899, to January 8th, 1900, which I found incomplete, and from January 8th, 1900, when I took charge, to June 30th, 1900.

The total number of cases treated at the Central Emergency Hospital during this fiscal year was 5,267. At the Harbor Hospital there were treated 3,826, and at the Hospital for the Detention of the Insane there were admitted 537 patients. At the Park Emergency Hospital during the month of July, 1899 (this Hospital was closed July 31st, 1899), there were treated 41 cases.

On the 8th day of January, 1900, the new Charter went into effect and a new Board of Health was appointed, and shortly following, on the 13th day of January, I was appointed to take charge of the Emergency Hospitals and the Hospital for the Detention of the Insane. Previous to this time the Hospital for the Detention of the Insane had been under a separate management, but owing to the provisions of the Charter it again reverted to the care of the Board of Health. Some necessary changes were made in the conduct of this Hospital, notably the care of patients. Two stewards and two matrons were appointed, with some knowledge in regard to the management of insane people, and under my tuition they were further instructed, particularly in the best and most modern methods for controlling violent patients. Some little difficulty was experienced at first in educating these attendants for this peculiar line of work. There seemed to be a general idea that when a patient was violent he should be maltreated, but after personal instruction the attendants grasped the idea that brutality in any form was entirely unnecessary. The result has been that during the period of my incumbency no trouble has arisen in that department of any moment, and the criticisms heretofore made have been entirely wanting.

Under the old Consolidation Act the Central Emergency Hospital, or as it was then known City Receiving Hospital, had a separate appropriation, but under the Charter all the Emergency Hospitals derive the money for their maintenance from the general appropriation of the Health Department. At the time that your honorable body took charge of the affairs of the Health Department there were outstanding bills against the Harbor Hospital amounting to \$1,261.33 unpaid. This legacy of debt from the preceding Board of Health, very naturally embarrassed the work of this entire branch of your department. Consequent upon this condition of affairs it was absolutely necessary for me to curtail all expenses, not only salaries but maintenance. Six of the surgeons originally appointed as my assistants had to be dropped from the payroll. Furniture supplies, beds and bedding requisite for the proper care of patients could not be purchased. In short, the most rigid economy was imposed upon me in order to make up the deficiency existing in the appropriations which remained to the credit of the Emergency Hospitals for the fiscal year ending June 30th, 1900.

For the ensuing fiscal year, although the appropriation granted this department by the Board of Supervisors was very much less than it should be, we are finding that it is possible to purchase supplies and maintain the Hospital in a very creditable manner, not, however, without the economy which has been observed for the past seven months. No margin has been allowed for the slightest additional expense; bearing in mind at the same time that the Park Emergency Hospital is closed.

The method of obtaining supplies, as provided for under the new Charter, is a vast improvement over the old system. It was formerly the practice to make

all purchases regardless of expense. The system of competitive bidding, as inaugurated under the new Charter, enables the City to obtain supplies of every description at reasonable rates, a fair estimate of the savings being at least 33 1-3 per cent. A serious item of expense in the Emergency Hospital is the cost of bandages. I have materially reduced this by purchasing the cloth and making it a part of the duty of the matron to manufacture them. The saving in this instance amounts to about 50 per cent.

Former statistics show the necessity for an Emergency Hospital in the great pleasure ground of this City. We all know that, particularly during the summer months, Golden Gate Park is crowded with men, women and children, and accidents, sometimes of a very serious character, occur there. At present the only way of attending to these cases is by sending an ambulance from the Central Hospital. An hour and frequently two hours must elapse before the injured can receive treatment. The Park Hospital was closed a year ago for lack of funds, and in my opinion should be reopened at once. A presentation of the facts, showing the necessity thereof, I am convinced would result in a sufficient sum of money being set aside by the Board of Supervisors for that purpose.

Respectfully yours,

EDWIN BUNNELL,
Chief Surgeon, Emergency Hospital.

CENTRAL EMERGENCY HOSPITAL.

Remaining in hospital June 30, 1899.....	2
Admitted.....	5,267
Births (1 stillborn).....	6
Total.....	5,275

DISPOSITION OF PATIENTS.

Discharged—

Sent to their homes.....	4,108
Sent to City Prison.....	524
Sent to City and County Hospital.....	365
Sent to City and County Almshouse.....	25
Sent to U. S. Marine Hospital.....	5
Sent to German Hospital.....	13
Sent to French Hospital.....	3
Sent to St. Luke's Hospital.....	11
Sent to St. Mary's Hospital.....	23
Sent to Waldeck Hospital.....	4
Sent to Mount Zion Hospital.....	2
Sent to Presidio Hospital.....	8
Sent to Lane Hospital.....	6
Sent to Bellevue Hospital.....	6
Sent to Children's Hospital.....	2
Sent to Railroad Hospital.....	3
Sent to Insane Detention Hospital.....	58
Sent to Mount St. Joseph's Infant Asylum.....	3
Sent to County Jail.....	4
Died.....	79
Brought in dead.....	20
Total.....	5,272
Remaining in hospital June 30, 1900.....	3
Prescriptions compounded for City Physician.....	348

CASES TREATED AT THE CENTRAL EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male	Female.....	Total.....	Discharged	Died
HEAD.					
A. INJURIES.					
Abrasion of scalp.....	23	4	27	27	.....
Burns of head, first degree.....	2	.....	2	2	.....
Burns of head, second degree.....	1	.....	1	1	.....
Concussion of brain.....	22	2	24	22	2
Contusion of scalp.....	71	14	85	85	.....
Fracture of skull.....	21	1	22	15	7
Fracture of base of skull.....	4	.....	4	.....	4
Fracture of skull, compound, comminuted..	2	.....	2	.....	1
Fracture of skull, possible.....	29	2	31	31	.....
Foreign body in scalp.....	1	.....	1	1	.....
Gunshot wound of head.....	3	.....	3	.....	3
Hematoma of scalp.....	17	8	25	25	.....
Incised wound of scalp.....	25	2	27	27	.....
Lacerated wound of scalp.....	527	52	579	579	.....
Punctured wound of scalp.....	5	.....	5	5	.....
Man-bite of scalp.....	1	.....	1	1	.....
B. DISEASES.					
Mastoid disease.....	1	.....	1	1	.....
FACE.					
A. INJURIES.					
Abrasion of ear.....	11	2	13	13	.....
Abrasion of eyebrow.....	19	4	23	23	.....
Abrasion of chin.....	18	2	20	20	.....
Abrasion of cheek.....	39	7	46	46	.....
Abrasion of forehead.....	44	5	49	49	.....

CASES TREATED AT THE CENTRAL EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male	Female....	Total.	Discharged	Died
A. INJURIES—Continued.					
Abrasion of lips.....	8	3	11	11	.....
Abrasion of nose.....	29	5	34	34	.....
Accidental amputation of ear.....	1	.....	1	1	.....
Burns of face, first degree.....	25	1	26	26	.....
Burns of face, second degree.....	1	.....	1	1	.....
Contusion of ear.....	14	2	16	16	.....
Contusion of eyelids.....	94	11	105	105	.....
Contusion of cheek.....	69	7	76	76	.....
Contusion of chin.....	10	2	12	12	.....
Contusion of forehead.....	54	9	63	63	.....
Contusion of lips.....	19	9	22	22	.....
Contusion of nose.....	34	8	42	42	.....
Dog-bite of cheek.....	2	.....	2	2	.....
Dog-bite of ear.....	2	.....	2	2	.....
Dog-bite of nose.....	1	.....	1	1	.....
Dog-bite of lip.....	.....	1	1	1	.....
Ecchymosis of eye.....	29	5	34	34	.....
Epistaxis.....	38	4	42	42	.....
Foreign body in cheek.....	1	.....	1	1	.....
Foreign body in eye.....	83	7	90	90	.....
Foreign body in ear.....	5	4	9	9	.....
Foreign body in lip.....	1	.....	1	1	.....
Foreign body in nose.....	8	2	10	10	.....
Fracture of inferior maxilla.....	11	2	13	13	.....
Fracture of inferior maxilla, compound.....	1	.....	1	1	.....
Fracture of superior maxilla.....	1	.....	1	1	.....
Fracture of nasal bones.....	19	2	21	21	.....
Fracture of nasal bones, compound.....	7	1	8	8	.....

CASES TREATED AT THE CENTRAL EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male	Female	Total	Discharged	Died
A. INJURIES—Continued.					
Fracture of nasal bones, com. comminuted	1	.....	1	1	.....
Gunshot wound of cheek.....	.....	1	1	1	.....
Gunshot wound of lip.....	2	.....	2	2	.....
Gunshot wound of mouth.....	1	.....	1	1	.....
Hematoma of cheek.....	2	1	3	3	.....
Hematoma of forehead.....	9	2	11	11	.....
Hemorrhage of ear.....	6	1	7	7	.....
Hemorrhage of gum.....	2	.....	2	2	.....
Incised wound of cheek.....	16	1	17	17	.....
Incised wound of chin.....	5	.....	5	5	.....
Incised wound of ear.....	7	.....	7	7	.....
Incised wound of eyeball.....	1	.....	1	1	.....
Incised wound of eyebrow.....	6	.....	6	6	.....
Incised wound of eyelid.....	4	.....	4	4	.....
Incised wound of forehead.....	16	2	18	18	.....
Incised wound of lip.....	5	.....	5	5	.....
Incised wound of mouth.....	2	1	3	3	.....
Incised wound of nose.....	6	.....	6	6	.....
Lacerated wound of cheek.....	73	5	78	78	.....
Lacerated wound of chin.....	56	4	60	60	.....
Lacerated wound of cornea.....	8	.....	8	8	.....
Lacerated wound of ear.....	49	2	51	51	.....
Lacerated wound of eyebrow.....	133	9	142	142	.....
Lacerated wound of eyelid.....	63	6	69	69	.....
Lacerated wound of forehead.....	142	14	156	156	.....
Lacerated wound of lip.....	73	7	80	80	.....
Lacerated wound of mouth.....	5	1	6	6	.....
Lacerated wound of nose.....	59	6	65	65	.....

CASES TREATED AT THE CENTRAL EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male...	Female...	Total...	Discharged	Died.....
A. INJURIES—Continued.					
Lacerated wound of tongue.....	2	.....	2	2	.....
Luxation of inferior maxilla.....	3	.....	3	3	.....
Man-bite of lip.....	2	.....	2	2	.....
Punctured wound of cheek.....	2	.....	2	2	.....
Punctured wound of ear.....	1	.....	1	1	.....
Punctured wound of eye.....	2	.....	2	2	.....
Punctured wound of forehead.....	7	.....	7	7	.....
Punctured wound of nose.....	1	.....	1	1	.....
B. DISEASES.					
Abscess of cheek.....	1	.....	1	1	.....
Abscess of jaw.....	1	.....	1	1	.....
Conjunctivitis	17	1	18	18	.....
Ulcer of cornea.....	1	.....	1	1	.....
Ulcer of jaw.....	1	.....	1	1	.....
NECK AND THROAT.					
A. INJURIES.					
Abrasion of neck.....	3	.....	3	3	.....
Burns of neck, first degree.....	2	.....	2	2	.....
Burns of neck, second degree.....	1	.....	1	.....	1
Burns of neck and throat, second degree..	1	.....	1	.....	1
Contusion of neck.....	3	.....	3	3	.....
Foreign body in throat.....	15	3	18	18	.....
Gunshot wound of neck.....	3	1	4	4	.....
Incised wound of neck.....	12	1	13	12	1
Incised wound of throat.....	8	.....	8	8	.....
Man-bite of back.....	1	.....	1	1	.....

CASES TREATED AT THE CENTRAL EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES	Male	Female.....	Total.....	Discharged	Died
A. INJURIES—Continued.					
Lacerated wound of neck.....	3	.....	3	3	.....
Lacerated wound of throat.....	1	.....	1	1	.....
Punctured wound of neck.....	2	.....	2	2	.....
B. DISEASES.					
Abscess of neck.....	1	.....	1	1	.....
THORAX AND DORSAL REGION.					
A. INJURIES.					
Abrasion of back.....	2	.....	2	2	.....
Abrasion of thorax.....	1	.....	1	1	.....
Burns of back, first degree.....	1	.....	1	1	.....
Burns of thorax, first degree.....	2	.....	2	2	.....
Burns of thorax, second degree.....	1	.....	1	1	.....
Concussion of spine.....	7	1	8	8	.....
Contusion of back.....	17	4	21	21	.....
Contusion of thorax.....	16	2	18	18	.....
Dog-bite of back.....	1	.....	1	1	.....
Fracture of ribs.....	32	5	37	37	.....
Fracture of cervical vertebrae.....	1	.....	1	.....	1
Fracture of cervical vertebrae, possible....	2	.....	2	2	.....
Gunshot wound of back.....	1	.....	1	1	.....
Gunshot wound of thorax.....	6	2	8	8	.....
Incised wound of back.....	7	1	8	8	.....
Incised wound of thorax.....	14	1	15	15	.....
Punctured wound of back.....	2	.....	2	2	.....
Punctured wound of thorax.....	2	.....	2	2	.....
Sprain of back.....	17	4	21	21	.....

CASES TREATED AT THE CENTRAL EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male	Female ..	Total.....	Discharged	Died
B. DISEASES.					
Cancer of breast.....		1	1	1	.....
Hemoptysis	8		8	8	.....
ABDOMEN.					
A. INJURIES.					
Abrasion of abdomen.....	2	1	3	3	.....
Burns of abdomen, first degree.....	1		1	1	.....
Contusion of abdomen.....	6	1	7	7	.....
Gunshot wound of abdomen.....	2	1	3	1	2
Incised wound of abdomen.....	8		8	8	.....
Internal injuries.....	10		10	7	3
Internal injuries, possible.....	18	2	20	20	.....
Punctured wound of abdomen.....	2	1	3	3	.....
B. DISEASES.					
Hemorrhoids	3		3	3	.....
Hernia	6		6	6	.....
Hernia, strangulated.....	3		3	3	.....
Prolapsus recti.....	1		1	1	.....
GENITO-URINARY ORGANS.					
A. INJURIES.					
Abrasion of scrotum.....	2		2	2	.....
Contusion of scrotum.....	2		2	2	.....
Gunshot wound of scrotum.....	3		3	3	.....
Lacerated wound of scrotum.....	1		1	1	.....
Lacerated wound of penis.....	1		1	1	.....

CASES TREATED AT THE CENTRAL EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male.....	Female...	Total.....	Discharged	Died
B. DISEASES.					
Acute orchitis.....	2	.....	2	2	.....
Dysmenorrhea .....	.....	2	2	2	.....
Menorrhagia .....	.....	3	3	3	.....
Retention of urine.....	30	.....	30	30	.....
Paraphymosis	1	.....	1	1	.....
Uremia	1	.....	1	.....	1
Urethritis .....	.....	1	1	1	.....
UPPER EXTREMITY AND AXILLA.					
A. INJURIES.					
Abrasion of arm.....	16	2	18	18	.....
Abrasion of elbow.....	17	4	21	21	.....
Abrasion of fingers.....	16	.....	16	16	.....
Abrasion of hands.....	47	2	49	49	.....
Abrasion of shoulder.....	7	.....	7	7	.....
Abrasion of wrist.....	6	.....	6	6	.....
Accidental amputation of finger.....	22	.....	22	22	.....
Accidental amputation of last phalanx of finger	21	.....	21	21	.....
Burns of arms, first degree.....	10	2	12	12	.....
Burns of arm, second degree.....	1	.....	1	1	.....
Burns of elbow, first degree.....	3	.....	3	3	.....
Burns of fingers, first degree.....	8	.....	8	8	.....
Burns of fingers, second degree.....	7	.....	7	7	.....
Burns of hand, first degree.....	26	2	28	28	.....
Burns of hand, second degree.....	1	.....	1	1	.....
Burns of shoulder, first degree.....	5	.....	5	5	.....
Burns of wrist, first degree.....	7	.....	7	7	.....

CASES TREATED AT THE CENTRAL EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES	Male	Female	Total	Discharged	Died
A. INJURIES—Continued.					
Contusion of arm.....	19	4	23	23	.....
Contusion of elbow.....	23	5	28	28	.....
Contusion of fingers.....	33	4	42	42	.....
Contusion of hands.....	27	7	34	34	.....
Contusion of shoulder.....	14	2	16	16	.....
Contusion of wrist.....	16	2	18	18	.....
Dog-bite of arm.....	8	1	9	9	.....
Dog-bite of finger.....	6	1	7	7	.....
Dog-bite of hand.....	11	.....	11	11	.....
Foreign body in arm.....	3	.....	3	3	.....
Foreign body in finger.....	34	7	41	41	.....
Foreign body in hand.....	9	1	10	10	.....
Fracture of carpal bone.....	3	.....	3	3	.....
Fracture of clavicle.....	14	3	17	17	.....
Fracture of clavicle (Greenstick).....	.....	2	2	2	.....
Fracture of humerus, neck of.....	13	1	14	14	.....
Fracture of humerus, shaft of.....	12	3	15	15	.....
Fracture of humerus, compound.....	.....	1	1	1	.....
Fracture of humerus (external condyle).....	3	.....	3	3	.....
Fracture of humerus (internal condyle).....	4	.....	4	4	.....
Fracture of metacarpal bones.....	21	2	23	23	.....
Fracture of metacarpal bones (compound).....	1	.....	1	1	.....
Fracture of phalanges.....	23	1	24	24	.....
Fracture of phalanges (compound).....	5	.....	5	5	.....
Fracture of phalanges (comp. comminuted).....	4	.....	4	4	.....
Fracture of radius.....	18	3	21	21	.....
Fracture of radius (compound).....	2	.....	2	2	.....
Fracture of radius (compound comminuted).....	1	.....	1	1	.....

CASES TREATED AT THE CENTRAL EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male.....	Female....	Total. ...	Discharged	Died.....
A. INJURIES—Continued.					
Fracture of radius (Colles').....	22	8	30	30	.....
Fracture of ulna.....	16	3	19	19	.....
Fracture of ulna (compound).....	1	.....	1	1	.....
Fracture of ulna (compound comminuted)...	1	.....	1	1	.....
Fracture of scapula.....	6	.....	6	6	.....
Fracture of scapula (acromion process).....	3	.....	3	3	.....
Gunshot wound of arm.....	6	2	8	8	.....
Gunshot wound of finger.....	3	.....	3	3	.....
Gunshot wound of hand.....	6	.....	6	6	.....
Gunshot wound of shoulder.....	2	.....	2	2	.....
Gunshot wound of wrist.....	1	.....	1	1	.....
Hematoma of hand.....	1	.....	1	1	.....
Horse-bite of arm.....	1	.....	1	1	.....
Horse-bite of finger.....	2	.....	2	2	.....
Horse-bite of hand.....	1	.....	1	1	.....
Incised wound of arm.....	28	2	30	30	.....
Incised wound of elbow.....	3	.....	3	3	.....
Incised wound of fingers.....	83	12	95	95	.....
Incised wound of hand.....	47	8	55	55	.....
Incised wound of shoulder.....	8	.....	8	8	.....
Incised wound of wrist.....	32	7	39	39	.....
Insect-bite of hand.....	2	.....	2	2	.....
Lacerated wound of arm.....	12	2	14	14	.....
Lacerated wound of elbow.....	8	.....	8	8	.....
Lacerated wound of fingers.....	174	6	180	180	.....
Lacerated wound of hand.....	92	4	96	96	.....
Lacerated wound of shoulder.....	5	.....	5	5	.....
Lacerated wound of wrist.....	21	.....	21	21	.....

CASES TREATED AT THE CENTRAL EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male	Female	Total	Discharged	Died
A. INJURIES—Continued.					
Luxation of clavicle.....	1	.....	1	1	.....
Luxation of humerus.....	30	3	33	33	.....
Luxation of phalanges.....	12	.....	12	12	.....
Luxation of radius.....	7	1	8	8	.....
Luxation of ulna.....	12	2	14	14	.....
Man-bite of finger.....	3	.....	3	3	.....
Man-bite of hand.....	2	.....	2	2	.....
Rattle-snake-bite of hand.....	1	.....	1	1	.....
Punctured wound of arm.....	12	.....	12	12	.....
Punctured wound of elbow.....	4	.....	4	4	.....
Punctured wound of fingers.....	11	.....	11	11	.....
Punctured wound of hand.....	22	.....	22	22	.....
Punctured wound of shoulder.....	4	1	5	5	.....
Punctured wound of wrist.....	4	.....	4	4	.....
Parrot-bite of arm.....	1	.....	1	1	.....
Sprain of arm.....	4	1	5	5	.....
Sprain of elbow.....	13	2	15	15	.....
Sprain of finger.....	17	2	19	19	.....
Sprain of hand.....	11	1	12	12	.....
Sprain of shoulder.....	16	2	18	18	.....
Sprain of wrist.....	49	6	55	55	.....
Subluxation of radius.....	1	.....	1	1	.....
Subluxation of humerus.....	1	.....	1	1	.....
B. DISEASES.					
Abscess of arm.....	3	1	4	4	.....
Abscess of hand.....	3	.....	3	3	.....

CASES TREATED AT THE CENTRAL EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male.....	Female...	Total.....	Discharged	Died
E. DISEASES--Continued.					
Phlegmon of finger.....	4	.....	4	4	.....
Synovitis of wrist.....	1	.....	1	1	.....
LOWER EXTREMITIES AND GROIN.					
A. INJURIES.					
Abrasion of foot.....	6	2	8	8	.....
Abrasion of groin.....	2	.....	2	2	.....
Abrasion of hip.....	5	1	6	6	.....
Abrasion of knee.....	16	3	19	19	.....
Abrasion of leg.....	9	2	11	11	.....
Abrasion of thigh.....	7	.....	7	7	.....
Abrasion of toes.....	2	.....	2	2	.....
Accidental amputation of lower leg.....	1	.....	1	1	.....
Accidental amputation of toe.....	2	.....	2	2	.....
Burns of foot, first degree.....	2	.....	2	2	.....
Burns of hip, first degree.....	1	.....	1	1	.....
Burns of knees, first degree.....	1	.....	1	1	.....
Burns of leg, first degree.....	2	.....	2	2	.....
Burns of thigh, first degree.....	1	.....	1	1	.....
Contusion of foot.....	23	4	27	27	.....
Contusion of hip.....	11	3	14	14	.....
Contusion of knee.....	17	2	19	19	.....
Contusion of leg.....	12	4	16	16	.....
Contusion of thigh.....	23	2	25	25	.....
Contusion of toes.....	17	2	19	19	.....
Dog-bite of leg.....	9	2	11	11	.....
Dog-bite of thigh.....	2	.....	2	2	.....
Foreign body in foot.....	7	2	9	9	.....

CASES TREATED AT THE CENTRAL EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male	Female	Total	Discharged	Died
A. INJURIES—Continued.					
Foreign body in thigh.....	2	2	4	4	.....
Foreign body in leg.....	2	.....	2	2	.....
Foreign body in toes.....	1	.....	1	1	.....
Fracture of astragalus.....	3	.....	3	3	.....
Fracture of femur, shaft of.....	11	3	14	14	.....
Fracture of femur, neck of.....	8	.....	8	8	.....
Fracture of femur (compound).....	2	.....	2	2	.....
Fracture of femur (comminuted).....	1	.....	1	1	.....
Fracture of fibula.....	25	4	29	29	.....
Fracture of fibula (compound).....	9	1	10	10	.....
Fracture of fibula (comminuted).....	2	.....	2	2	.....
Fracture of fibula (compound comminuted)..	6	1	7	7	.....
Fracture of fibula (Potts').....	4	1	5	5	.....
Fracture of fibula (Greenstick).....	.....	1	1	1	.....
Fracture of patella.....	7	.....	7	7	.....
Fracture of pelvis.....	3	.....	3	3	.....
Fracture of phalanges.....	18	.....	18	18	.....
Fracture of phalanges (compound).....	7	.....	7	7	.....
Fracture of os calcis.....	3	.....	3	3	.....
Fracture of tarsal bones.....	4	.....	4	4	.....
Fracture of tibia.....	27	6	33	33	.....
Fracture of tibia (compound).....	7	1	8	8	.....
Fracture of tibia (comminuted).....	2	.....	2	2	.....
Fracture of tibia (compound comminuted)...	8	1	9	9	.....
Fracture of tibia (Greenstick).....	1	.....	1	1	.....
Gunshot wound of buttock.....	3	.....	3	3	.....
Gunshot wound of foot.....	2	.....	2	2	.....
Gunshot wound of thigh.....	6	1	7	7	.....

CASES TREATED AT THE CENTRAL EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male.....	Female....	Total.....	Discharged	Died.....
A. INJURIES—Continued.					
Gunshot wound of toes.....	2	.....	2	2	.....
Incised wound of foot.....	8	.....	8	8	.....
Incised wound of knee.....	1	.....	1	1	.....
Incised wound of leg.....	8	.....	8	8	.....
Incised wound of thigh.....	4	.....	4	4	.....
Incised wound of toes.....	1	.....	1	1	.....
Luxation of femur.....	2	.....	2	2	.....
Luxation of fibula.....	5	.....	5	5	.....
Luxation of tibia.....	2	.....	2	2	.....
Luxation of phalanges.....	1	.....	1	1	.....
Lacerated wound of foot.....	16	1	17	17	.....
Lacerated wound of knees.....	12	1	13	13	.....
Lacerated wound of leg.....	17	.....	17	17	.....
Lacerated wound of thigh.....	3	.....	3	3	.....
Lacerated wound of toes.....	6	.....	6	6	.....
Monkey-bite of leg.....	1	.....	1	1	.....
Punctured wound of foot.....	11	2	13	13	.....
Punctured wound of knee.....	2	.....	2	2	.....
Punctured wound of leg.....	2	.....	2	2	.....
Punctured wound of thigh.....	3	.....	3	3	.....
Sprain of foot.....	3	1	4	4	.....
Sprain of ankle.....	52	8	60	60	.....
Sprain of knee.....	17	4	21	21	.....
Sprain of hip.....	6	2	8	8	.....
B. DISEASES.					
Abscess of leg.....	3	.....	3	3	.....
Abscess of thigh.....	.....	1	1	1	.....

REPORTS OF EMERGENCY HOSPITALS.

191

CASES TREATED AT THE CENTRAL EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male	Female	Total	Discharged	Died
B. DISEASES—Continued.					
Cellulitis of foot.....	1	.....	1	1	.....
Cellulitis of knee.....	1	.....	1	1	.....
Rupture of varicose vein.....	2	.....	2	2	.....
Synovitis of knee.....	5	2	7	7	.....
Ulcer of leg.....	11	3	14	14	.....

CASES TREATED AT THE CENTRAL EMERGENCY HOSPITAL.

MEDICAL DIVISION.

DISEASES.	Male	Female	Total	Discharged	Died
A. DISEASES OF CIRCULATORY SYSTEM.					
Angina pectoris.....	9	1	10	10	.....
Palpitation of heart.....	8	.....	8	8	.....
Syncope	23	5	28	28	.....
Valvular disease of heart.....	9	.....	9	9	.....
B. DISEASES OF DIGESTIVE SYSTEM.					
Colic (intestinal).....	21	2	23	23	.....
Constipation	7	.....	7	7	.....
Gastritis	10	1	11	11	.....
Gastro-enteritis	3	.....	3	3	.....
C. DISEASES OF NERVOUS SYSTEM.					
Alcoholism	233	67	300	299	1
Apoplexy	5	.....	5	5	5
Cocainism	4	.....	4	4	.....

CASES TREATED AT THE CENTRAL EMERGENCY HOSPITAL.

MEDICAL DIVISION.

DISEASES.	Male	Female ..	Total.....	Discharged	Died.....
Delirium tremens.....	129	24	153	151	2
Epilepsy	97	4	101	100	1
Hemiplegia	7	.....	7	7	.....
Hysteria	15	26	41	41	.....
Insanity	4	3	7	7	.....
Insomnia	3	1	4	4	.....
Morphinism	37	17	54	54	.....
Neurasthenia	3	.....	3	3	.....
Neuralgia	4	.....	4	4	.....
Nervous prostration.....	2	.....	2	2	.....
Odontalgia	11	2	13	13	.....
Paralysis	2	.....	2	2	.....
Sciatica	2	.....	2	2	.....
D. DISEASES OF RESPIRATORY SYSTEM.					
Asthma	7	.....	7	7	.....
Bronchitis	5	3	8	8	.....
Laryngitis	1	.....	1	1	.....
Pharyngitis	1	1	2	2	.....
Pneumonia	4	1	5	4	1
Pleurisy	4	.....	4	4	.....
E. DISEASES OF ABSORBENT AND GLANDULAR SYSTEM.					
Tonsillitis	3	1	4	4	.....
F. DISEASES OF REPRODUCTIVE SYSTEM.					
Abortion .....	.....	2	2	2	.....
Pregnancy .....	.....	7	7	7	.....

REPORTS OF EMERGENCY HOSPITALS.

193

CASES TREATED AT THE CENTRAL EMERGENCY HOSPITAL.

MEDICAL DIVISION.

DISEASES.	Male.....	Female.....	Total.....	Discharged	Died.....
G. CONSTITUTIONAL DISEASES.					
Lumbago	4		4	4	
Rheumatism	14	1	15	15	
Tuberculosis, pulmonary.....	12	2	14	14	
H. DEVELOPMENTAL DISEASES.					
Senility	4	1	5	5	
MEDICAL EMERGENCIES.					
Asphyxia by gas.....	22	3	25	21	4
Strangulation by hanging.....	3	1	4	4	
Submersion	17	1	18	17	
Poisoning by arsenic.....		2	2	1	1
Poisoning by arnica.....	1		1	1	
Poisoning by bromide of potassium.....	1		1	1	
Poisoning by buhach.....		2	2	2	
Poisoning by carbolic acid.....	5	23	28	22	6
Poisoning by chloroform.....	2	5	7	7	
Poisoning by chloral hydrate.....	2		2	2	
Poisoning by corrosive sublimate.....	2		2	2	
Poisoning by cocaine.....	1		1	1	
Poisoning by lysol.....		2	2	1	1
Poisoning by lead.....		1	1	1	
Poisoning by morphine.....	7	7	14	10	4
Poisoning by muriatic acid.....	1		1		1
Poisoning by opium.....	6	3	9	9	
Poisoning by ptomaine.....	2		2	2	
Poisoning by phosphorus.....	1		1	1	
Poisoning by strychnine.....	2		2	2	

CASES TREATED AT THE CENTRAL EMERGENCY HOSPITAL.

MEDICAL DIVISION.

DISEASES.	Male	Female ..	Total	Discharged	Died
Poisoning by sulphate of zinc.....		1	1	1	.....
Poisoning by sugar of lead.....		1	1	1	.....
Suspected poisoning.....	6	1	7	7	.....
UNCLASSIFIED.					
Births (stillborn).....	3	3	6	5	1
Debility	17	4	21	21	.....
Foundling		2	2	2	.....
Homeless	14	3	17	17	.....
Lost	1	1	2	2	.....

Number of surgical cases..... 4,168

Number of medical cases..... 1,052

Number of unclassified cases..... 47

Total number of cases..... 5,267

LIST OF DEATHS AT THE CENTRAL EMERGENCY HOSPITAL.

REPORTS OF EMERGENCY HOSPITALS.

195

DATE OF ENTRY.	NAME.	RESIDENCE.	CAUSE OF DEATH.	DATE AND TIME OF DEATH.
1899—July 8.....	Louis Peterson.....	225½ Sixth.....	Muriatic Acid Poisoning.....	1899—July 8—12:50 p. m.
July 13.....	A. C. Jacobs.....	1559 Pacific.....	Fracture of vertebrae.....	July 13—11:55 a. m.
July 13.....	James Bagley.....	Potrero.....	Fracture of skull.....	July 15—1:30 a. m.
Aug. 9.....	John Doe (Chinaman).....	Unknown.....	Compound Comminuted Fracture of skull.....	Aug. 9—4:50 p. m.
Aug. 14.....	N. O. Hansen.....	Twenty-third and Mississippi.....	Gunshot wound of head.....	Aug. 15—6:50 a. m.
Aug. 16.....	Louisa Elsmore.....	631 Natoma.....	Unknown.....	Aug. 16—10:05 a. m.
Aug. 16.....	Edward Hayden.....	Hickory avenue.....	Polirium tremens.....	Aug. 16—10:15 a. m.
Aug. 16.....	James Franey.....	210 Clara.....	Concussion of brain.....	Aug. 17—3:00 p. m.
Aug. 19.....	John Doe.....	Unknown.....	Morphine poisoning.....	Aug. 19—9:10 p. m.
Aug. 19.....	J. H. Higgins.....	614½ Van Ness avenue.....	Unknown.....	Aug. 20—7:15 p. m.
Aug. 21.....	Wm. H. Kelly.....	157 Fourth.....	Unknown.....	Aug. 22—8:45 a. m.
Sept. 6.....	A. H. Givin.....	Unknown.....	Fracture of skull.....	Sept. 7—4:55 p. m.
Sept. 9.....	John Doe (Chinaman).....	Unknown.....	Concussion.....	Sept. 10—2:55 a. m.
Sept. 17.....	Chas. Reynolds.....	Brennan Place.....	Unknown.....	Sept. 17—10:30 p. m.
Sept. 20.....	Wm. O'Flannagan.....	Prestidio.....	Uremia poisoning.....	Sept. 20—6:15 p. m.
Sept. 20.....	Wm. H. Carr.....	845 Mission.....	Unknown.....	Sept. 20—5:50 p. m.
Sept. 28.....	John Doe.....	Unknown.....	Apoplexy, fracture of base of skull.....	Sept. 29—11:15 p. m.
Sept. 30.....	Chas. D. Walters.....	937 Mission.....	Gas asphyxiation.....	Oct. 2—9:35 p. m.

LIST OF DEATHS AT THE CENTRAL EMERGENCY HOSPITAL.

DATE OF ENTRY.	NAME.	RESIDENCE.	CAUSE OF DEATH.	DATE AND TIME OF DEATH.
1899-Oct. 4.....	Mrs. Mary Brodie.....	207 Post.....	Morphine Poisoning.....	1899-Oct. 4-9:00 p. m.
Oct. 5.....	John Doe.....	Unknown.....	Morphine Poisoning.....	Oct. 5-4:30 p. m.
Oct. 8.....	Morris McCarthy.....	422 McAllister.....	Alcoholism.....	Oct. 8-9:45 p. m.
Oct. 10.....	Mrs. Fannie Hollman.....	436A Jessie.....	Carbolic acid poisoning.....	Oct. 10-4:15 p. m.
Oct. 11.....	I. J. Maccobe.....	Larkin and Grove.....	Cerebral hemorrhage.....	Oct. 12-7:10 p. m.
Oct. 15.....	Herman W. Levy.....	327 Ellis.....	Compound fracture tibia and fibula (l) leg.....	Oct. 16-1:20 p. m.
Nov. 5.....	J. Frank Grayham.....	410 Kearny.....	Morphine poisoning.....	Nov. 5-6:55 a. m.
Nov. 17.....	James Hall.....	103 Collis.....	Cerebral hemorrhage.....	Nov. 17-2:40 p. m.
Nov. 20.....	Leon Searles.....	Unknown.....	Fracture of base of skull.....	Nov. 20-6:40 a. m.
Dec. 6.....	John Doe.....	City Prison.....	Unknown.....	Dec. 8-2:20 a. m.
Dec. 7.....	Wm. Thorne.....	25 Folsom avenue.....	Unknown.....	Dec. 7-10:15 p. m.
Dec. 14.....	Mrs. Willier.....	320 Mason.....	Carbon monoxide poisoning.....	Dec. 14-9:00 a. m.
Dec. 15.....	Robert D. Millner.....	Unknown.....	Fracture of skull.....	Dec. 16-4:25 p. m.
Dec. 17.....	Wing Chang Gan.....	Sullivan Building.....	Punctured wounds of abdomen, thigh and chin.....	Dec. 17-10:12 a. m.
Dec. 19.....	Geo. Gray.....	1356 Eddy.....	Cerebral hemorrhage.....	Dec. 19-6:25 p. m.
Dec. 22.....	Ivan Denizlinez.....	338 Minna.....	Carbolic acid poisoning.....	Dec. 22-11:40 p. m.
Dec. 23.....	Jacob Michaelson.....	204 Ellis.....	Acute oedema of lungs.....	Dec. 24-8:45 p. m.
Dec. 25.. ..	James Berry.....	422 Austin avenue.....	Laceration of scalp.....	Dec. 26-6:10 a. m.

LIST OF DEATHS AT THE CENTRAL EMERGENCY HOSPITAL.

REPORTS OF EMERGENCY HOSPITALS.

197

DATE OF ENTRY.	NAME.	RESIDENCE.	CAUSE OF DEATH.	DATE AND TIME OF DEATH.
1899-Dec. 26.....	John, Chinaman.....	Unknown.....	Gunshot wound of brain.....	1899-Dec. 29-10:25 p. m.
Dec. 28.....	Hong Tang.....	Unknown.....	Two gunshot wounds of abdomen	Dec. 29-8:30 a. m.
1900-Jan. 4.....	E. D. Slack.....	3435 Twentieth.....	Fracture of skull.....	1900-Jan. 5-1:40 a. m.
Jan. 9.....	Dominick Gillin.....	2410 Geary.....	Cerebral hemorrhage.....	Jan. 10-4:00 p. m.
Jan. 14.....	Geo. Driscoll.....	Unknown.....	Abrasion of scalp, frontal region.	Jan. 16-1:30 a. m.
Jan. 17.....	John Dode.....	Harbor View Park.....	Epilepsy.....	Jan. 20-10:00 a. m.
Jan. 20.....	Mrs. Ryan.....	Ninth and Jessie.....	Contusion hip joint, alcoholism...	Jan. 20-10:11 p. m.
Jan. 27.....	Ida Williams.....	Ahlborn House.....	Arsenic poisoning.....	Feb. 3-6:40 p. m.
Jan. 30.....	Rosa Gonzales.....	1237 Stockton.....	Carbolic acid poisoning.....	Jan. 30-10:00 p. m.
Feb. 1.....	Gustave Larsen.....	151 Perry.....	Unknown.....	Feb. 1-11:50 a. m.
Feb. 10.....	Carl O. Fielberg.....	Unknown.....	Gas asphyxiation.....	Feb. 12-6:55 a. m.
Feb. 20.....	Louis Frazier.....	Fourth and Howard.....	Delirium tremens.....	Feb. 20-6:40 p. m.
Feb. 22.....	Christina Schultz.....	729 California.....	Unknown.....	Feb. 22-8:40 p. m.
March 1.....	Conrad Emmel.....	617 Bryant.....	Carbolic acid poisoning.....	March 1-10:45 a. m.
March 7.....	Albert Simmons.....	S. S. "Lizzie Theresia".....	Submersion.....	March 8-11:45 a. m.
March 9.....	Geo. McCombe.....	308 Minna.....	Unknown.....	March 10-4:30 p. m.
March 10.....	E. L. Anderson.....	Unknown.....	Internal injuries, etc.....	March 11-7:50 a. m.
March 14.....	Wm. Roberts.....	S. S. "Shenandoah".....	Internal injuries.....	March 15-6:40 p. m.
March 17.....	John Anderson.....	764½ Mission.....	Unknown.....	March 17-8:00 p. m.
March 18.....	Paul King.....	Unknown.....	Unknown.....	March 18-12:10 p. m.

LIST OF DEATHS AT THE CENTRAL EMERGENCY HOSPITAL.

DATE OF ENTRY.	NAME	RESIDENCE.	CAUSE OF DEATH.	AND TIME OF DEATH.
1899—March 19.....	Frank Savage.....	428 Twenty-fourth.....	Chronic alcoholism.....	March 19—9:25 p. m.
March 20.....	Timothy Sullivan.....	Washington Hotel.....	Gas asphyxiation.....	March 21—9:05 a. m.
March 20.....	Mrs. Victor Benvelt.....	515 Kearny.....	Carbolic acid poisoning.....	March 20—6:15 a. m.
March 21.....	Patrick Kelly.....	53 Minna.....	Pneumonia.....	March 21—9:30 p. m.
April 1.....	Kate Lineger.....	1188 Harrison.....	Carbolic acid poisoning.....	April 1—2:30 p. m.
April 6.....	John Flannagan.....	Unknown.....	Fracture of base of skull.....	April 6—3:50 a. m.
April 7.....	James Cantrowth.....	413 Leavenworth.....	Extensive incised wound of throat and wrist.....	April 8—9:45 p. m.
April 12.....	H. Hachie.....	618 Larkin.....	Dermatitis.....	April 13—8:00 a. m.
April 13.....	Rosa Reeves.....	Unknown.....	Lysol and carbolic acid poisoning.....	April 17—10:00 a. m.
April 23.....	Geo. Mattusatto.....	31 Stockton.....	Fracture of base of skull.....	April 23—11:25 p. m.
April 25.....	Albert Rosser.....	129 Morris avenue.....	Fracture of skull.....	April 26—2:45 p. m.
April 28.....	Geo. C. Pinco.....	Lombard Hotel.....	Fracture of skull.....	April 28—10:45 a. m.
May 2.....	Mrs. E. Classer.....	West Berkeley.....	Unknown.....	May 2—2:15 p. m.
May 4.....	James Sheehan.....	118A Clara.....	Burns, entire body; internal injuries.....	May 4—8:25 a. m.
May 5.....	John Doe (Chinaman).....	Unknown.....	Unknown.....	May 5—5:10 p. m.
May 8.....	James F. Rowe.....	2223 San Antonio avenue.....	Fracture of base of skull.....	May 8—2:00 p. m.
May 24.....	John McDonald.....	Unknown.....	Unknown.....	May 25—5:00 p. m.
May 29.....	M. Roche.....	1204 Mission.....	Fracture of tibia and fibula, both legs, internal injuries.....	May 29—6:50 p. m.
June 1.....	James Hurley.....	731 Clementina.....	Fracture of skull.....	June 1—10:15 p. m.
June 3.....	Chas. Hall.....	707 Brannan.....	Unknown.....	June 4—2:30 a. m.
June 16.....	Eugene Black.....	104 Eddy.....	Oplum poisoning.....	June 17—9:30 p. m.
June 25.....	Henry Hayes.....	17 Franklin.....	Gunshot wound of head.....	June 25—2:10 a. m.
June 29.....	Joseph Malatasta.....	Fifth and Minna.....	Morphine poisoning.....	June 28—6:10 p. m.

BROUGHT IN DEAD TO THE CENTRAL EMERGENCY HOSPITAL.

REPORTS OF EMERGENCY HOSPITALS.

199

DATE OF ENTRY.	NAME.	RESIDENCE.	SENT TO MORGUE.	DATE AND TIME.
1899-July 17.....	Emile Ruelin.....	Twenty-fourth and Florida.....	Sent to Morgue.....	1899-July 17-3:50 p. m.
July 19.....	John H. McGuane.....	Morgan Oyster Co.....	Sent to Morgue.....	July 19-10:30 a. m.
Aug. 23.....	A. Olesen.....	Unknown.....	Sent to Morgue.....	Aug. 23-4:40 p. m.
Sept. 7.....	Jane Doe.....	Unknown.....	Sent to Morgue.....	Sept. 7-11:50 p. m.
Sept. 21.....	Wm. Kennedy.....	10 Engine House.....	Sent to Morgue.....	Sept. 21-4:40 p. m.
Sept. 30.....	John Doe (colored).....	Unknown.....	Sent to Morgue.....	Oct. 1-11:15 p. m.
Oct. 28.....	J. H. Dunston.....	Unknown.....	Sent to Morgue.....	Oct. 28-1:15 p. m.
Nov. 9.....	John Doe.....	Unknown.....	Sent to Morgue.....	Nov. 9-11:00 a. m.
Dec. 11.....	Wm. Beardon.....	Unknown.....	Sent to Morgue.....	Dec. 11-7:30 p. m.
Dec. 27.....	Patrick Devine.....	776½ Folsom.....	Sent to Morgue.....	Dec. 27-2:55 p. m.
1900-Jan. 22.....	Geo. Fortman.....	Jessie, between First and Second.....	Sent to Morgue.....	1900-Jan. 22-3:45 a. m.
Jan. 28.....	James A. Gleason.....	257 Turk.....	Sent to Morgue.....	Jan. 29-1:30 a. m.
Feb. 21.....	Albert H. Jansen.....	Unknown.....	Sent to Morgue.....	Feb. 21-9:30 p. m.
Feb. 27.....	Joseph Brown.....	Unknown.....	Sent to Morgue.....	Feb. 27-9:45 p. m.
April 23.....	Sam Smith.....	515 Stockton.....	Sent to Morgue.....	April 23-11:30 p. m.
April 27.....	John Doe.....	Unknown.....	Sent to Morgue.....	April 27-10:20 p. m.
May 2.....	G. Howard.....	21 Turk.....	Sent to Morgue.....	May 2-3:40 p. m.
May 20.....	John Doe.....	Unknown.....	Sent to Morgue.....	May 20-12:00 m.
May 29.....	Frank Cline.....	505 Clay.....	Sent to Morgue.....	May 30-1:15 a. m.
June 14.....	Henry Hansen.....	110 Twenty-first.....	Sent to Morgue.....	June 14-3:20 p. m.
March 17.....	Martin Mullane.....	419 Harriet.....	Sent to Morgue.....	March 18-8:45 a. m.

HARBOR EMERGENCY HOSPITAL.

DISPOSITION OF PATIENTS.

Remaining in hospital June 30, 1899.....	
Admitted.....	3,826
Total	3,826

Discharged—

Sent to their homes.....	3,530
Sent to Central Emergency Hospital	72
Sent to City Prison.....	38
Sent to California-street Police Station.....	28
Sent to Harbor Police Station.....	24
Sent to City and County Hospital.....	57
Sent to U. S. Marine Hospital.....	16
Sent to German Hospital.....	2
Sent to French Hospital.....	2
Sent to St. Mary's Hospital.....	8
Sent to St. Luke's Hospital.....	4
Sent to Railroad Hospital.....	2
Sent to Presidio Hospital.....	1
Sent to Twenty-sixth Street Hospital.....	1
Sent to Pacific Hospital.....	2
Sent to Lane Hospital.....	5
Died.....	19
Brought in dead.....	15
Total	3,826

CASES TREATED AT THE HARBOR EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male	Female.....	Total.....	Discharged	Died
HEAD.					
A. INJURIES.					
Abrasion of scalp.....	10	1	11	11	.....
Burns of head, first degree.....	2	.....	2	2	.....
Concussion of brain.....	7	1	8	8	.....
Contusion of scalp.....	14	2	16	16	.....
Fracture of skull.....	12	.....	12	11	1
Fracture of base of skull.....	4	.....	4	.....	4
Fracture of skull, possible.....	8	1	9	9	.....
Gunshot wound of head.....	2	.....	2	1	1
Hematoma of scalp.....	3	.....	3	3	.....
Incised wound of scalp.....	10	.....	10	10	.....
Lacerated wound of scalp.....	272	3	275	275	.....
Punctured wound of scalp.....	3	.....	3	3	.....
FACE.					
A. INJURIES.					
Abrasion of ear.....	4	.....	4	4	.....
Abrasion of eyebrow.....	7	1	8	8	.....
Abrasion of chin.....	13	1	14	14	.....
Abrasion of cheek.....	17	2	19	19	.....
Abrasion of forehead.....	22	2	24	24	.....
Abrasion of lips.....	4	.....	4	4	.....
Abrasion of nose.....	19	1	20	20	.....
Burns of face, first degree.....	4	.....	4	4	.....
Burns of face, second degree.....	1	.....	1	1	.....
Contusion of ear.....	7	1	8	8	.....
Contusion of eyelids.....	14	2	16	16	.....

CASES TREATED AT THE HARBOR EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male	Female.....	Total.....	Discharged	Died ...
A. INJURIES—Continued.					
Contusion of cheek.....	28	4	32	32	.....
Contusion of chin.....	5	.....	5	5	.....
Contusion of forehead.....	31	2	33	33	.....
Contusion of lips.....	4	.....	4	4	.....
Contusion of nose.....	11	.....	11	11	.....
Dog-bite of cheek.....	1	.....	1	1	.....
Ecchymosis of eye.....	9	.....	9	9	.....
Epistaxis	17	1	18	18	.....
Foreign body in eye.....	33	8	41	41	.....
Foreign body in ear.....	2	.....	2	2	.....
Fracture of inferior maxilla.....	7	.....	7	7	.....
Fracture of inferior maxilla, compound....	2	.....	2	2	.....
Fracture of superior maxilla.....	1	.....	1	1	.....
Fracture of nasal bones.....	9	.....	9	9	.....
Fracture of nasal bones, compound.....	2	.....	2	2	.....
Fracture of nasal bones, comminuted.....	1	.....	1	1	.....
Gunshot wound of lip.....	1	.....	1	1	.....
Hematoma of cheek.....	2	.....	2	2	.....
Hematoma of forehead.....	7	.....	7	7	.....
Hemorrhage of ear.....	3	.....	3	3	.....
Hemorrhage of gum.....	1	.....	1	1	.....
Incised wound of cheek.....	7	1	8	8	.....
Incised wound of chin.....	2	.....	2	2	.....
Incised wound of ear.....	3	.....	3	3	.....
Incised wound of eyeball.....	2	.....	2	2	.....
Incised wound of eyelid.....	1	.....	1	1	.....
Incised wound of forehead.....	7	.....	7	7	.....

CASES TREATED AT THE HARBOR EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male	Female.....	Total.....	Discharged	Died
A. INJURIES—Continued.					
Incised wound of lip.....	1	.....	1	1	.....
Incised wound of mouth.....	1	.....	1	1	.....
Incised wound of nose.....	2	.....	2	2	.....
Lacerated wound of cheek.....	32	2	34	34	.....
Lacerated wound of chin.....	19	1	20	20	.....
Lacerated wound of cornea.....	2	.....	2	2	.....
Lacerated wound of ear.....	24	.....	24	24	.....
Lacerated wound of eyebrow.....	39	2	41	41	.....
Lacerated wound of eyelids.....	18	1	19	19	.....
Lacerated wound of lips.....	4	.....	4	4	.....
Lacerated wound of forehead.....	99	5	104	104	.....
Lacerated wound of mouth.....	5	.....	5	5	.....
Lacerated wound of nose.....	30	1	31	31	.....
Lacerated wound of tongue.....	1	.....	1	1	.....
Luxation of inferior maxilla.....	1	.....	1	1	.....
Punctured wound of cheek.....	1	.....	1	1	.....
Punctured wound of eye.....	2	.....	2	2	.....
Punctured wound of forehead.....	3	.....	3	3	.....
B. DISEASES.					
Abscess of cheek.....	1	.....	1	1	.....
Conjunctivitis	13	1	14	14	.....
Ulcer of cornea.....	1	.....	1	1	.....
NECK AND THROAT.					
A. INJURIES.					
Abrasion of neck.....	4	.....	4	4	.....
Burns of neck, first degree.....	2	.....	2	2	.....

CASES TREATED AT THE HARBOR EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male.....	Female....	Total.....	Discharged	Died.....
A. INJURIES—Continued.					
Contusion of neck.....	5	.....	5	5	.....
Foreign body in throat.....	9	.....	9	9	.....
Incised wound of neck.....	1	.....	1	1	.....
Incised wound of throat.....	1	.....	1	1	.....
Punctured wound of neck.....	1	.....	1	1	.....
THORAX AND DORSAL REGION.					
A. INJURIES.					
Abrasion of back.....	3	.....	3	3	.....
Abrasion of thorax.....	1	.....	1	1	.....
Burns of back, first degree.....	1	.....	1	1	.....
Burns of thorax, first degree.....	1	.....	1	1	.....
Concussion of spine.....	2	.....	2	2	.....
Contusion of back.....	14	.....	14	14	.....
Contusion of thorax.....	7	.....	7	7	.....
Fracture of ribs.....	18	.....	18	18	.....
Fracture of cervical vertebrae.....	1	.....	1	1	.....
Fracture of dorsal vertebrae.....	1	.....	1	1	.....
Gunshot wound of back.....	1	.....	1	1	.....
Gunshot wound of thorax.....	1	.....	1	.....	1
Incised wound of back.....	3	.....	3	3	.....
Incised wound of thorax.....	5	.....	5	5	.....
Sprains of back.....	9	.....	9	9	.....
B. DISEASES.					
Hemoptysis	3	.....	3	3	.....
ABDOMEN.					
A. INJURIES.					
Abrasion of abdomen.....	2	.....	2	2	.....
Burns of abdomen, first degree.....	1	.....	1	1	.....

REPORTS OF EMERGENCY HOSPITALS.

205

CASES TREATED AT THE HARBOR EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male	Female	Total	Discharged	Died
A. INJURIES—Continued.					
Contusion of abdomen.....	7	.....	7	7	.....
Incised wound of abdomen.....	5	.....	5	5	.....
Internal injuries.....	4	.....	4	4	.....
Internal injuries, possible.....	9	.....	9	9	.....
Punctured wound of abdomen.....	1	.....	1	1	.....
B. DISEASES.					
Hemorrhoids	2	.....	2	2	.....
Hernia	5	.....	5	5	.....
Prolapsus recti.....	1	.....	1	1	.....
GENITO-URINARY ORGANS.					
A. INJURIES.					
Contusion of scrotum.....	1	.....	1	1	.....
Lacerated wound of scrotum.....	1	.....	1	1	.....
B. DISEASES.					
Orchitis .....	.....	.....	.....	.....	.....
Retention of urine.....	.....	.....	.....	.....	.....
UPPER EXTREMITY AND AXILLA.					
A. INJURIES.					
Abrasion of arm.....	24	.....	24	24	.....
Abrasion of elbow.....	13	.....	13	13	.....
Abrasion of fingers.....	17	2	19	19	.....
Abrasion of hands.....	39	1	40	40	.....
Abrasion of shoulder.....	5	.....	5	5	.....
Abrasion of wrist.....	12	.....	12	12	.....
Accidental amputation of finger.....	12	.....	12	12	.....

CASES TREATED AT THE HARBOR EMERGENCY HOSPITAL.
SURGICAL DIVISION.

DISEASES.	Male	Female ..	Total	Discharged	Died
B. DISEASES—Continued.					
Accidental amputation of last phalanx of finger	19	.....	19	19	.....
Burns of arm, first degree.....	2	.....	2	2	.....
Burns of elbow, first degree.....	2	.....	2	2	.....
Burns of finger, first degree.....	4	.....	4	4	.....
Burns of finger, second degree.....	2	.....	2	2	.....
Burns of hands, first degree.....	8	.....	8	8	.....
Burns of shoulder, first degree.....	2	.....	2	2	.....
Burns of wrist, first degree.....	4	.....	4	4	.....
Contusion of arm	21	2	23	23	.....
Contusion of elbow	18	1	19	19	.....
Contusion of fingers	28	2	30	30	.....
Contusion of hands	42	1	43	43	.....
Contusion of shoulder	12	.....	12	12	.....
Contusion of wrist	17	.....	17	17	.....
Dog-bite of arm.....	2	.....	2	2	.....
Dog-bite of hand.....	3	.....	3	3	.....
Foreign body in arm.....	7	.....	7	7	.....
Foreign body in finger.....	18	.....	18	18	.....
Foreign body in hand.....	9	.....	9	9	.....
Fracture of carpal bones.....	3	.....	3	3	.....
Fracture of clavicle	9	2	11	11	.....
Fracture of clavicle (greenstick) .....	.....	1	1	1	.....
Fracture of humerus, neck of	3	.....	3	3	.....
Fracture of humerus, shaft of	6	1	7	7	.....
Fracture of humerus, compound	1	.....	1	1	.....
Fracture of humerus (internal condyle)	4	.....	4	4	.....

CASES TREATED AT THE HARBOR EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male	Female	Total.....	Discharged	Incised
B. DISEASES—Continued.					
Fracture of humerus (external condyle)	3	.....	3	3	.....
Fracture of metacarpal bones	15	1	16	16	.....
Fracture of metacarpal bones, compound ..	2	.....	2	2	.....
Fracture of metacarpal bones, compound comminuted	1	.....	1	1	.....
Fracture of phalanges	27	3	30	30	.....
Fracture of phalanges, compound	4	.....	4	4	.....
Fracture of phalanges, compound com- minuted	9	.....	9	9	.....
Fracture of radius	5	1	6	6	.....
Fracture of radius, compound	3	.....	3	3	.....
Fracture of radius, compound comminuted..	1	.....	1	1	.....
Fracture of radius, olecranon process	1	.....	1	1	.....
Fracture of radius, greenstick	1	.....	1	1	.....
Fracture of scapula	1	.....	1	1	.....
Fracture of scapula, acromion process	1	.....	1	1	.....
Gunshot wound of arm.....	1	.....	1	1	.....
Gunshot wound of hand.....	6	.....	6	6	.....
Hematoma of hand.....	2	.....	2	2	.....
Horse-bite of hand.....	1	.....	1	1	.....
Horse-bite of finger.....	1	.....	1	1	.....
Incised wound of arm	16	1	17	17	.....
Incised wound of elbow	2	.....	2	2	.....
Incised wound of fingers	61	2	63	63	.....
Incised wound of hand	31	2	33	33	.....
Incised wound of shoulder	2	.....	2	2	.....
Incised wound of wrist	13	.....	13	13	.....

CASES TREATED AT THE HARBOR EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male.....	Female....	Total. ...	Discharged	Died
B. DISEASES—Continued.					
Insect-bite of hand.....	3	.....	3	3	.....
Lacerated wound of arm	13	.....	13	13	.....
Lacerated wound of elbow	2	.....	2	2	.....
Lacerated wound of fingers	377	7	384	384	.....
Lacerated wound of hand	101	3	104	104	.....
Lacerated wound of shoulder	2	.....	2	2	.....
Lacerated wound of wrist	8	.....	8	8	.....
Luxation of clavicle	1	.....	1	1	.....
Luxation of humerus	11	2	13	13	.....
Luxation of phalanges	3	.....	3	3	.....
Luxation of radius	4	.....	4	4	.....
Luxation of ulna	2	.....	2	2	.....
Man-bite of finger.....	1	.....	1	1	.....
Punctured wound of arm	15	.....	15	15	.....
Punctured wound of elbow	2	.....	2	2	.....
Punctured wound of fingers	7	.....	7	7	.....
Punctured wound of hand	32	.....	32	32	.....
Punctured wound of shoulder	3	.....	3	3	.....
Punctured wound of wrist	7	.....	7	7	.....
Sprain of arm	5	.....	5	5	.....
Sprain of elbow	4	.....	4	4	.....
Sprain of finger	7	.....	7	7	.....
Sprain of hand	9	.....	9	9	.....
Sprain of shoulder	2	.....	2	2	.....
Sprain of wrist	34	.....	34	34	.....
Sub-luxation of radius	1	.....	1	1	.....
Sub-luxation of humerus	1	.....	1	1	.....

REPORTS OF EMERGENCY HOSPITALS.

209

CASES TREATED AT THE HARBOR EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male.....	Female....	Total.....	Discharged	Died
B. DISEASES.					
Abscess of hand.....	1	.....	1	1	.....
Phlegmon of finger.....	3	.....	3	3	.....
Synovitis of wrist.....	3	.....	3	3	.....
LOWER EXTREMITY AND GROIN.					
A. INJURIES.					
Abrasion of foot	3	.....	3	3	.....
Abrasion of hip	2	.....	2	2	.....
Abrasion of knee	7	.....	7	7	.....
Abrasion of leg.....	4	.....	4	4	.....
Abrasion of thigh	3	.....	3	3	.....
Abrasion of toes	9	.....	9	9	.....
Burns of foot, first degree	2	.....	2	2	.....
Burns of knee, first degree	2	.....	2	2	.....
Burns of leg first degree	2	.....	2	2	.....
Burns of thigh, first degree	1	.....	1	1	.....
Contusion of foot	17	2	19	19	.....
Contusion of hip	5	.....	5	5	.....
Contusion of knee	11	.....	11	11	.....
Contusion of leg	9	1	10	10	.....
Contusion of thigh	4	.....	4	4	.....
Contusion of toes	14	1	15	15	.....
Dog-bite of leg.....	2	.....	2	2	.....
Dog-bite of thigh.....	1	.....	1	1	.....
Foreign body in foot	8	.....	8	8	.....
Foreign body in leg	1	.....	1	1	.....
Foreign body in toes	3	.....	3	3	.....
Fracture of astragalus	2	.....	2	2	.....

CASES TREATED AT THE HARBOR EMERGENCY HOSPITAL.
SURGICAL DIVISION.

DISEASES	Male	Female.....	Total.....	Discharged	Died
B. DISEASES—Continued.					
Fracture of femur, shaft of	3	.....	3	3	.....
Fracture of femur, neck of	4	.....	4	4	.....
Fracture of femur, compound	1	.....	1	1	.....
Fracture of femur, comminuted	1	.....	1	1	.....
Fracture of fibula	12	1	13	13	.....
Fracture of fibula, compound	3	.....	3	3	.....
Fracture of fibula, comminuted	1	.....	1	1	.....
Fracture of fibula, compound comminuted..	1	..	1	1	.....
Fracture of fibula, Pott's	3	.....	3	3	.....
Fracture of fibula, greenstick .....	.....	.....	.....	.....	.....
Fracture of patella	3	.....	3	3	.....
Fracture of pelvis	1	.....	1	1	.....
Fracture of phalanges	11	.....	11	11	.....
Fracture of phalanges, compound	2	.....	2	2	.....
Fracture of os calcis	1	.....	1	1	.....
Fracture of tarsal	4	.....	4	4	.....
Fracture of tibia	16	2	18	18	.....
Fracture of tibia, compound	2	.....	2	2	.....
Fracture of tibia, comminuted	1	.....	1	1	.....
Fracture of tibia, compound comminuted ..	2	.....	2	2	.....
Incised wound of foot	7	.....	7	7	.....
Incised wound of knee	2	.....	2	2	.....
Incised wound of leg	3	.....	3	3	.....
Incised wound of thigh	1	...	1	1	.....
Incised wound of toes	4	.....	4	4	.....
Luxation of femur	2	.....	2	2	.....
Luxation of fibula	2	.....	2	2	.....

CASES TREATED AT THE HARBOR EMERGENCY HOSPITAL.

SURGICAL DIVISION.

DISEASES.	Male	Female	Total	Discharged	Died
B. DISEASES—Continued.					
Luxation of tibia	1	.....	1	1	.....
Luxation of phalanges	3	.....	3	3	.....
Lacerated wound of foot	13	1	14	14	.....
Lacerated wound of knee	7	.....	7	7	.....
Lacerated wound of leg	23	.....	23	23	.....
Lacerated wound of thigh	2	.....	2	2	.....
Lacerated wound of toes	7	.....	7	7	.....
Punctured wound of foot	15	.....	15	15	.....
Punctured wound of knee	2	.....	2	2	.....
Punctured wound of leg	3	.....	3	3	.....
Punctured wound of thigh	5	.....	5	5	.....
Punctured wound of toes	1	.....	1	1	.....
Sprains of foot	4	.....	4	4	.....
Sprains of ankle	28	3	31	31	.....
Sprains of knee	3	.....	3	3	.....
Sprains of hip	2	.....	2	2	.....
Sprains of leg	4	.....	4	4	.....
B. DISEASES.					
Cellulitis of foot	1	.....	1	1	.....
Cellulitis of knee	1	.....	1	1	.....
Rupture of varicose vein.....	2	.....	2	2	.....
Synovitis of knee.....	2	.....	2	2	.....
Ulcer of leg.....	4	.....	4	4	.....

CASES TREATED AT THE HARBOR EMERGENCY HOSPITAL.

MEDICAL DIVISION.

DISEASES.	Male	Female	Total	Discharged	Died
A. DISEASES OF CIRCULATORY SYSTEM.					
Angina pectoris	4	.....	4	4	.....
Palpitation of heart.....	2	.....	2	2	.....
Syncope	5	2	7	7	.....
Valvular disease of heart.....	3	.....	3	2	1
B. DISEASES OF DIGESTIVE SYSTEM.					
Colic, intestinal	19	1	20	20	.....
Constipation	2	.....	2	2	.....
Gastritis	3	.....	3	3	.....
Gastro-enteritis	1	.....	1	1	.....
C. DISEASES OF NERVOUS SYSTEM.					
Apoplexy	4	.....	4	3	1
Alcoholism	52	5	57	57	.....
Cocainism	2	.....	2	2	.....
Delirium tremens	14	2	16	16	.....
Epilepsy	32	4	36	35	1
Hemiplegia	2	.....	2	2	.....
Hysteria	3	2	5	5	.....
Insomnia	1	.....	1	1	.....
Morphinism	3	.....	3	3	.....
Neurasthenia	1	.....	1	1	.....
Neuralgia	2	.....	2	2	.....
Odontalgia	5	.....	5	5	.....
Paralysis	1	.....	1	1	.....
Vertigo	1	.....	1	1	.....
D. DISEASES OF RESPIRATORY ORGANS.					
Asthma	5	.....	5	5	.....
Bronchitis	2	1	3	3	.....

CASES TREATED AT THE HARBOR EMERGENCY HOSPITAL.

MEDICAL DIVISION.

DISEASES.	Male	Female....	Total	Discharged	Died
Pharyngitis	1	.....	1	1	.....
Pneumonia	2	.....	2	2	.....
Pleurisy	3	.....	3	3	.....
E. DISEASES OF ABSORBENT AND GLANDULAR SYSTEM.					
Tonsillitis	1	.....	1	1	.....
F. CONSTITUTIONAL DISEASES.					
Phthisis pulmonalis	1	.....	1	1	.....
Rheumatism	2	.....	2	2	.....
G. SKIN DISEASES.					
Dermatitis	2	.....	2	2	.....
H. SEPTIC DISEASES.					
Erysipelas	1	.....	1	1	.....
MEDICAL EMERGENCIES.					
Asphyxia by gas.....	5	.....	5	4	1
Submersion	31	.....	31	31	.....
Poisoning by atropine	1	.....	1	1	.....
Poisoning by carbolic acid .....	.....	3	3	3	.....
Poisoning by chloroform	1	1	2	2	.....
Poisoning by creosote .....	.....	1	1	1	.....
Poisoning by lysol .....	.....	1	1	.....	1
Poisoning by morphine	1	1	2	2	.....
Poisoning by oil of laurel.....	1	.....	1	1	.....
Poisoning by opium	3	.....	3	3	.....
Poisoning by ptomaine	4	.....	4	4	.....
Suspected poisoning	3	.....	3	2	1

REPORTS OF EMERGENCY HOSPITALS.

CASES TREATED AT THE HARBOR EMERGENCY HOSPITAL.

MEDICAL DIVISION.

DISEASES.	Male	Female	Total	Discharged	Died
UNCLASSIFIED.					
Debility	2	.....	2	2	.....
Homeless	3	.....	3	3	.....
Lost	1	.....	1	1	.....

Number of surgical cases.....	3,558
Number of medical cases.....	262
Number of unclassified cases.....	6
Total number of cases.....	3,826

LIST OF DEATHS AT THE HARBOR EMERGENCY HOSPITAL.

REPORTS OF EMERGENCY HOSPITALS.

215

DATE OF ENTRY.	NAME.	RESIDENCE.	CAUSE OF DEATH.	DATE AND TIME OF DEATH.
1899—Aug. 30.....	Beatrice Pacheco.....	1032 Kearny.....	Lysol poisoning.....	1899—Aug. 30—11:50 a. m.
Oct. 3.....	Dennils Connor.....	Dupont and Broadway.....	Asthma.....	Oct. 3—3:15 p. m.
Oct. 6.....	Frank Bisazza.....	728 Vallejo.....	Apoplexy.....	Oct. 7—5:25 p. m.
Oct. 16.....	Harry Thurgeson.....	Unknown.....	Fracture of base of skull.....	Oct. 16—5:00 p. m.
Nov. 2.....	John Doe.....	Unknown.....	Fracture of skull, fracture of scapula vertebrae.....	Nov. 2—12:00 m.
Dec. 1.....	John Smith.....	Lodl.....	Gunshot wound of left side of chest.....	Dec. 2—11:35 a. m.
Dec. 22.....	Elizabeth McDermott.....	520 Broadway.....	Unknown.....	Dec. 29—10:00 a. m.
1900—Jan. 12.....	John Doe.....	Unknown.....	Unknown.....	1900—Jan. 13—1:40 a. m.
Feb. 10.....	George Johnson.....	Model Lodging House.....	Epilepsy.....	Feb. 10—12:30 p. m.
Feb. 18.....	R. Welch.....	Unknown.....	Hemorrhage of lungs.....	Feb. 18—8:40 p. m.
March 18.....	John Doe (Chinaman).....	Unknown.....	Incised wound, with fracture of skull of left temporal region extensive wound of neck.....	March 18—4:05 a. m.
April 27.....	Julius Michaels.....	519 Van Ness avenue.....	Penetrating gunshot wound of head.....	April 27—5:50 p. m.
May 6.....	James McGowan.....	S. S. "Missouri".....	Fracture of base of skull.....	May 6—9:15 p. m.
May 29.....	John Doe.....	Unknown.....	Gas asphyxiation.....	May 30—2:15 p. m.
May 31.....	Ernest Hartman.....	Federal street.....	Opium poisoning.....	May 31—7:30 p. m.
June 10.....	John Petrovich.....	Broadway and Dupont.....	Fracture of base of skull.....	June 11—3:10 a. m.
June 12.....	August Herman.....	Unknown.....	Unknown poisoning.....	June 12—9:30 a. m.
June 13.....	Ferdinand Schaefer.....	318½ Capp.....	Cardiac disease.....	June 13—5:55 a. m.
June 20.....	John Hillman.....	U. S. A. T. "Grant".....	Fracture of base of skull.....	June 20—7:05 p. m.

BROUGHT IN DEAD TO THE HARBOR EMERGENCY HOSPITAL.

DATE OF ENTRY.	NAME.	RESIDENCE.	SENT TO MORGUE.	DATE AND TIME OF DEATH.
1899-July 2.....	Jane Doe.....	Unknown.....	Sent to Morgue.....	1899-July 2-11:50 a. m.
Sept. 11.....	Wm. Duperon.....	1228 Golden Gate avenue.....	Sent to Morgue.....	Sept. 11-12:00 m.
Sept. 15.....	H. Hesamorie (Jap).....	Acampo.....	Sent to Morgue.....	Sept. 15- 5:00 p. m.
Sept. 22.....	John Burke.....	Mission and East.....	Sent to Morgue.....	Sept. 23- 7:00 a. m.
Nov. 24.....	E. Forsythe.....	1500 O'Farrell.....	Sent to Morgue.....	Nov. 24-11:07 p. m.
Nov. 28.....	J. Murphy.....	41 Tehama.....	Sent to Morgue.....	Nov. 28- 7:10 p. m.
Dec. 19.....	Ole Torson.....	Alameda.....	Sent to Cal. Undertaking Co.....	Dec. 19-11:55 p. m.
Dec. 22.....	Bill Ryan.....	1208 Turk.....	Sent to McGinn Bros.'s Under- taking Parlors.....	Dec. 22- 4:00 p. m.
1900-Jan. 15.....	Gee Ah Woy (Chinaman).....	Unknown.....	Sent to Morgue.....	1900-Jan. 15- 9:55 p. m.
Jan. 16.....	Geo. Bencler.....	Yountville.....	Sent to Morgue.....	Jan. 16- 1:00 p. m.
Jan. 20.....	John (?) Sullivan.....	52 Mission.....	Sent to Morgue.....	Jan. 20-10:15 a. m.
Jan. 29.....	Capt. Wohler.....	Schooner "St. Croix".....	Sent to Morgue.....	Jan. 29- 9:30 p. m.
March 31.....	Albert Susseman.....	Hayes, near Franklin.....	Sent to Morgue.....	March 31- 7:20 p. m.
April 16.....	John Russell.....	Alameda.....	Sent to Morgue.....	April 16-12:35 p. m.
May 22.....	Jane Doe (baby).....	Unknown.....	Unknown.....	May 22- 9:05 a. m.

HOSPITAL FOR THE DETENTION OF THE INSANE.

DISPOSITION OF PATIENTS.

Remaining in Detention Hospital June 30, 1899.....	
Admitted and examined.....	537
Total	537
Discharged—	
Sent to their homes.....	170
Committed—	
Sent to Agnews State Hospital.....	90
Sent to Glen Ellen Hospital.....	6
Sent to Napa State Hospital.....	112
Sent to Stockton State Hospital.....	49
Sent to Ukiah State Hospital.....	110
Total	537
Total number of patients committed.....	367
Total number of patients discharged.....	170
Total number of patients examined.....	537

HOSPITAL FOR THE DETENTION OF THE INSANE.

DISPOSITION OF PATIENTS.

Remaining in Detention Hospital June 30, 1899.....	
Admitted and examined.....	537
Total	537
Discharged—	
Sent to their homes.....	170
Committed—	
Sent to Agnews State Hospital.....	90
Sent to Glen Ellen Hospital.....	6
Sent to Napa State Hospital.....	112
Sent to Stockton State Hospital.....	49
Sent to Ukiah State Hospital.....	110
Total	367
Total number of patients committed.....	367
Total number of patients discharged.....	170
Total number of patients examined.....	537



REPORT

—OF THE—

CITY AND COUNTY HOSPITAL

—FOR THE—

FISCAL YEAR 1899-1900.

REPORT OF CITY AND COUNTY HOSPITAL.

SAN FRANCISCO, Cal., July 1st, 1900.

*To the Honorable the Board of Health,
Of the City and County of San Francisco—*

Gentlemen: I have the honor herewith to present for your consideration the forty-seventh annual report of the City and County Hospital for the fiscal year 1899-1900.

The following summary has been compiled from the several statements included in this report:

SUMMARY.

PATIENTS.	NUMBER.	TOTAL.
Patients in Hospital July 1, 1899		386
Examined for admission during fiscal year.	4,218	
Rejected	508	
Admitted		3,710
Born (not including 10 stillborn).....		135
Total to be accounted for.....		4,231
Patients discharged—		
Cured.....	1,313	
Improved	962	
Unimproved.....	149	
Own request..	332	
Refused treatment.....	13	
Removed by relatives or friends.....	166	
Insubordination	23	
Referred to Insanity Commissioners.....	13	
Sent to Almshouse.....	101	
Sent to Pesthouse.....	1	
Arrested	1	
Ran away.....	197	
Died	629	
Patients remaining June 30, 1900.....	331	
Total accounted for.....		4,231

4 REPORT OF CITY AND COUNTY HOSPITAL.

Least number of patients during the year (June 30, 1900).....	331
Greatest number of patients during the year (January 16 and March 1, 1900).....	426
Total number of days' treatment.....	137,706
Daily average of patients.....	377.36
Daily average officers and employes.....	137.52
Percentage of deaths to number treated.....	14.87
Average time under treatment (days).....	32.55
Cost of subsistence per person, per diem.....	0.193
Cost of subsistence per patient, per diem.....	.2402
Total expenses per patient, per diem.....	.5814
Total amount expended during the fiscal year.....	\$97,977 73
Amount of appropriation for Hospital purposes.....	98,500 00
Balance remaining in Treasury June 30, 1900.....	522 27

The past fiscal year has been marked by many changes in the officials and other employees of this Hospital.

On October 1st, 1899, I felt obliged to resign the office of Superintendent Physician, and my successor, Dr. D. A. Hodghead, was installed into the office, which he held until January 10th, 1900, when I was again reappointed by your Honorable Body to said position under the Charter.

At the beginning of the fiscal year, various officials were appointed, a majority of whom were new to their duties, which made the carrying out of the work of the Hospital difficult for some time, and, in several instances, unsatisfactory. A change in the officers and employees occurred again after the Charter went into effect; many of them were new to their duties also, but they all have endeavored to carry on the work of the Hospital and are daily improving in efficiency.

The monthly reports rendered for the past year have enumerated events of immediate importance and minor details, such as the movements of the Hospital staff and employees as recorded in the Journal, and which are on file for reference in your office.

The various and elaborate tables of medical and surgical statistics show the extent of the work done in these departments. Modern medicine and surgery demand many new additions in medicines, instruments and surgical supplies. It has been a source of regret that this Hospital has not been able to fully furnish these necessities, still a steady advance for the better has been made in this respect, and an earnest effort will be made in the future to keep abreast with the times. This will not be so difficult when the New City and County

Hospital is completed, but with the present structure it is almost impossible to accomplish satisfactory results.

With regard to the maintenance of the Hospital, I beg to state that although the first part of the year was marked by considerable confusion, owing to divided authority and changes of administration, the last six months under the Charter show a great improvement in accuracy and economy. Whereas, in former years there was a deficiency in the fund annually appropriated for maintenance, I am pleased to state that the end of the fiscal year shows a creditable surplus.

The Hospital buildings need many repairs; their aspect is gloomy and condition unsanitary. I would therefore recommend that they be repainted externally and internally. Were it certain that the new Hospital would shortly be completed, I would not make this suggestion. I would, however, respectfully recommend that all the wards be thoroughly disinfected.

The Training School for Nurses still continues to be of much service. The number of pupils has somewhat increased over previous years, but there are none too many. (See Report of Principal of Training School.)

The outlook for the future, under the Charter, is cheering. While the details of the work are more exacting than formerly, the new system of contracts for all supplies will enable your Superintendent Physician to give a more economical and satisfactory administration.

Respectfully submitted,

G. E. SUSSDORFF, M. D.,

Superintendent Physician.

YEARLY SUMMARY.

SHOWING NUMBER OF PATIENTS ADMITTED, NUMBER BORN, NUMBER DIS-
CHARGED, NUMBER DIED AND DAILY AVERAGE FOR 26 YEARS.

YEAR.	Number remaining on 1st of year.....	Number admitted during the year	Number born during the year	Total number treated during the year.....	Number discharged during the year	Number died during the year.....	Average daily for year..
1874-75.....	337	3921	40	4298	3565	351	387.2
1875-76.....	382	3376	67	3825	3083	347	374.5
1876-77.....	295	3012	73	3380	2723	355	360.2
1877-78.....	368	3007	60	3435	2671	379	383.5
1878-79.....	351	3174	64	3589	2884	343	379.1
1879-80.....	362	2955	76	3393	2685	337	388
1880-81.....	371	3204	92	3667	2974	328	383.1
1881-82.....	365	3151	71	3587	2853	390	383
1882-83.....	344	3002	75	3421	2660	412	366.4
1883-84.....	349	3288	70	3707	2943	405	389.1
1884-85.....	350	3191	80	3630	2810	399	389.2
1885-86.....	391	3140	104	3635	2870	364	392.3
1886-87.....	401	3128	94	3623	2811	390	411.6
1887-88.....	292	2914	100	3306	2657	394	304.3
1888-89.....	255	3022	111	3388	2718	365	310.5
1889-90.....	305	3466	136	3907	3151	404	324.3
1890-91.....	352	3468	128	3948	3188	392	375.2
1891-92.....	368	4393	111	4872	4107	377	294.2
1892-93.....	288	3614	116	4018	3293	382	218
1893-94.....	343	3782	118	4273	3457	391	413.6
1894-95.....	425	2680	143	3248	2598	384	301.95
1895-96.....	266	3422	170	3858	3099	465	332.2
1896-97.....	294	3583	128	4005	3123	504	357.04
1897-98.....	378	3902	121	4401	3454	564	377.92
1898-99.....	383	3431	124	3938	2965	587	399.61
1899-1900.....	386	3710	135	4231	3271	629	377.36

REPORT OF CITY AND COUNTY HOSPITAL.

7

STATEMENT

SHOWING NUMBER OF PATIENTS REMAINING ON 1ST OF EACH MONTH, NUMBER EXAMINED, NUMBER REJECTED, NUMBER ADMITTED, NUMBER BORN, NUMBER DISCHARGED, NUMBER DIED AND AVERAGE FOR MONTH.

MONTH.	Number of Patients remaining on first of month.....	Number examined for admission during the month.....	Number rejected during month.....	Number admitted during month.....	Number born during month.....	Number discharged during month.....	Number died during month.....	Average number under treatment during month.....
1899—July.....	386	352	76	276	13	266	41	393.1
October.....	368	329	23	306	17	266	51	366.2
August.....	374	320	8	312	8	276	49	366
September.....	369	335	23	312	13	286	62	356.1
November.....	346	339	33	306	7	255	38	363.1
December.....	366	342	42	300	13	258	54	370.2
1900—January.....	367	442	73	369	14	280	64	401.9
February.....	406	351	33	318	7	250	59	412.14
March.....	422	364	24	340	12	315	55	414.32
April.....	404	364	66	298	10	288	60	382.13
May.....	364	362	65	298	11	271	50	359.32
June.....	352	318	43	275	10	260	46	343.9
July 1st.....	331							
Totals.....		4218	508	3710	135	3271	629	377.46

*In the above number of born are not included 11 stillborn.

NATIVITIES OF PATIENTS.

UNITED STATES.

Alabama	5	Nebraska	6
Alaska	1	Nevada	23
Arkansas	8	New Hampshire	9
California	815	New Jersey	23
Colorado	5	New York	256
Connecticut	14	North Carolina	6
District of Columbia.....	6	Ohio	72
Florida	3	Oregon	26
Georgia	4	Pennsylvania	96
Illinois	63	Rhode Island.....	14
Indiana	24	South Carolina	5
Iowa	23	Tennessee	13
Kansas	14	Texas	12
Kentucky	31	Utah	4
Louisiana	12	Vermont	11
Maine	30	Virginia	22
Maryland	9	Washington	12
Massachusetts	149	West Virginia	2
Michigan	32	Wisconsin	14
Minnesota	21	Wyoming	3
Mississippi	2	Unascertained	38
Missouri	45		
Total			1,983

FOREIGN.

At Sea	1	Japan	18
Africa	3	Ladrone Islands	1
Argentina	1	Mexico	25
Australia	14	New Zealand	2
Austria	49	Norway	31
Azores Islands	5	Nova Scotia	11
Belgium	11	Peru	8
Brazil	2	Philippine Islands	1
Canada	74	Poland	4
Colombia, U. S.....	1	Portugal	11
Chile	1	Prince Edward Island	1
China	53	Persia	1
Denmark	36	Russia	19
East Indies	4	Salvador	1
England	233	Sandwich Islands	2
Finland	19	Scotland	72
France	72	Spain	2
Germany	360	Sweden	87
Greece	12	Switzerland	43
Holland	7	West Indies	5
Hungary	3		
Ireland	854	Total	2,248
Island of Malta.....	3	Total United States.....	1,983
Italy	86		
Grand total.....			4,231

OCCUPATIONS OF PATIENTS.

Actor	5	Compositor	2
Agent	8	Commission merchant.....	1
Artist	3	Confectioner	1
Apiarist	1	Contractor	4
Baker	54	Cook	162
Baseball-player	2	Cotton-worker	1
Barber	15	Cooper	18
Barkeeper	6	Cratemaker	1
Bartender	43	Dairyman	4
Bedmaker	1	Deckhand	2
Bellboy	5	Decorator	1
Blacksmith	29	Designer	1
Blacksmith helper.....	1	Dishwasher	15
Boatbuilder	1	Diver	1
Bolt-cutter	1	Domestic	383
Boatman	2	Dog trainer.....	1
Billposter	2	Draughtsman	1
Boilermaker	20	Dressmaker	27
Boilermaker helper.....	2	Driver	3
Bookbinder	4	Drummer	3
Bookkeeper	23	Druggist	3
Boxmaker	8	Dyer	4
Brassfinisher.....	2	Electrician	14
Builder	1	Elevatorman	1
Brakeman	1	Embalmer	1
Brassmolder	1	Engineer	27
Brewer	2	Expressman	1
Brushmaker	1	Farmer	14
Bricklayer	8	File setter.....	1
Broommaker	1	Fireman	27
Bridgebuilder	2	Fisherman	16
Butcher	35	Florist	1
Cabinetmaker	11	Finisher	1
Candymaker	3	Foreman	1
Canmaker	1	Gardener	19
Canner	1	Gasfitter	4
Canvasser	6	Gilder	1
Carbuilder	1	Glassblower	2
Carpenter	93	Glazier	2
Carpetlayer	5	Grinder	1
Carriagemaker	2	Groceryman	2
Carriage painter.....	7	Groom	1
Carriage trimmer.....	1	Guide	1
Carriage washer.....	1	Hackdriver	2
Cheesemaker	2	Harnessmaker	7
Cigarmaker	10	Harness-washer	1
Cementworker	1	Hatter	1
Chambermaid	1	Hodcarrier	1
Civil engineer.....	2	Horseman	3
Clerk	89	Horseshoer	9
Chiropodist	1	Horse trainer.....	1
Coachman	2	Hostler	23
Collector	2	Housemover	2

OCCUPATIONS—CONTINUED.

Housewife	421	Physician	3
Housekeeper	61	Pianomaker	3
Infants	143	Planotuner	1
Ironmolder	5	Pipemaker	1
Ironworker	17	Plasterer	14
Janitor	14	Plumber	18
Jeweler	1	Police Officer, Ex....	1
Jockey	1	Potter	1
Journalist	3	Pocketbook Maker.....	1
Junk dealer.....	1	Polisher	2
Laborer	847	Porter	31
Lather	1	Printer	31
Laundress	13	Proofreader	1
Laundryman	23	Railroadman	6
Lawyer	4	Real Estate Agent.....	3
Lineman	3	Reporter	3
Lithographer	4	Rigger	5
Longshoreman	59	Riveter	2
Lumberman	1	Ropemaker	2
Machinist	42	Sacksewer	1
Machinist helper.....	1	Sailmaker	3
Marblecutter	1	Sailor	110
Marker	1	Salesgirl	4
Master mariner.....	1	Salesman	11
Mascot	1	Saloonkeeper	5
Mechanic	1	Sawfiler	1
Merchant	4	Sawyer	6
Mendicant	1	Scavenger	1
Messenger boy.....	7	Schoolboy	29
Metalworker	3	Schoolgirl	11
Milker	2	School Teacher.....	4
Milkman	2	Sea Captain.....	1
Miller	2	Seamstress	17
Millhand.....	9	Servant	1
Millner	3	Sheetironworker	1
Miner	73	Shingler	2
Molder	11	Shipbuilder	2
Musician	10	Ship Carpenter.....	6
Music Teacher.....	1	Shinfitter	1
Newsdealer	1	Shipwright	4
Newsboy	2	Shirtmaker	4
Newspaper-carrier	1	Shoemaker	51
Nightwatchman	3	Showman	2
Nurse	19	Sign-painter	1
Optician	1	Silk-weaver	1
Painter	75	Soapcutter	2
Packer	3	Soldier	4
Pantryman	1	Solicitor	9
Paperboxmaker	1	Stableman	11
Paperhanger	2	Steamfitter	3
Patternmaker	2	Stenographer	2
Peddler	29	Stevedore	29
Photographer	3	Steward	9

OCCUPATIONS—CONCLUDED.

Stock-driver	1	Toolmaker	1
Stonecutter	6	Turner	1
Stonemason	8	Umbrellamaker	2
Stonepolisher	1	Upholsterer	6
Storekeeper	1	Vaquero	2
Student	2	Vegetableman	2
Surveyor	2	Waiter	83
Surgeon	2	Waitress	15
Swimming Teacher.....	2	Watchmaker	1
Tailor	27	Watchman	4
Tailoress	4	Winemaker	1
Tanner	8	Wireworker	2
Teacher	5	Woodfinisher	2
Teamster	135	Wood Engraver.....	2
Telegraph Operator.....	4	Woolsorter	4
Tilesetter	4	Unascertained	105
Tinsmith	11		
Total			4,231

RACE OF DECEASED PATIENTS.

RACE.	NUMBER.
Caucasian.....	603
African.....	9
Mongolian.....	16
Malay.....	1
Total.....	629

SEX OF DECEASED PATIENTS.

SEX.	NUMBER.
Males.....	487
Females.....	142
Total.....	629

AGES OF DECEASED PATIENTS.

	NUMBER.		NUMBER.
Under 1 year.....	13	From 60 to 70 years.....	99
From 1 to 10 years.....	1	From 70 to 80 years.....	42
From 10 to 20 years.....	15	From 80 to 90 years.....	15
From 20 to 30 years.....	72	From 90 to 100 years.....	.....
From 30 to 40 years.....	125	Unascertained.....	22
From 40 to 50 years.....	110		
From 50 to 60 years.....	115	Total.....	629

CIVIL CONDITION OF DECEASED PATIENTS.

	MALES.	FEMALES.	TOTALS.
Single.....	302	29	331
Married.....	90	61	151
Widowed.....	70	46	116
Divorced.....	3	6	9
Unascertained.....	22		22
Totals.....	487	142	629

NATIVITY OF DECEASED PATIENTS.

UNITED STATES.

Alabama	1	Nevada	3
Arkansas	2	New Hampshire	5
California	85	New Jersey	3
Connecticut	4	New York	40
District of Columbia.....	1	North Carolina.....	1
Georgia	1	Ohio	11
Illinois	10	Oregon	5
Indiana	4	Pennsylvania	14
Iowa	1	Rhode Island.....	2
Kansas	2	Tennessee	4
Kentucky	5	Texas	1
Louisiana	2	Utah	1
Maine	5	Vermont	2
Massachusetts	19	Virginia	3
Michigan	7	Washington	6
Minnesota	3	Wisconsin	1
Missouri	4	Wyoming	1
Total			259

NATIVITY OF DECEASED PATIENTS—CONTINUED.

FOREIGN.

Australia	1	New South Wales.....	1
Austria	3	Norway	9
Azores Islands.....	2	Nova Scotia.....	2
Belgium	2	Persia	1
Canada	16	Peru	1
China	14	Portugal	3
Denmark	3	Prince Edward Island.....	1
England	34	Russia	4
Finland	3	Sandwich Islands.....	1
France	16	Scotland	15
Germany	72	Sweden	11
Greece	2	Switzerland	6
Hungary	1	Unascertained	19
Ireland	107		
Italy	13	Total	370
Japan	2	Total United States.....	259
Ladrone Islands.....	1		
Mexico	4	Grand total.....	629

RECORD OF BIRTHS.

	1899.						1900.						Total
	July.....	August..	September	October...	November.	December.	January, ..	February..	March....	April.....	May.....	June.....	
Males, white.....	5	11	6	12	4	13	9	2	2	7	9	7	86
Females, white.....	9	6	4	1	3	3	5	5	12	4	3	5	60
Males, colored.....													
Females, colored.....													
Totals.....	14	17	10	13	7	15	14	7	14	11	12	12	146

RECORD OF STILL-BIRTHS.

	1899.						1900.						Total.....
	July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....	
Males, white.....			1			2					1	2	6
Females, white.....	1		1						2	1			5
Totals.....	1		2			2			2	1	1	2	11

RECORD OF CORONER'S CASES.

	1899.						1900.						Total.....
	July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....	
Males.....	2	6	1	4	4	4	8	2	5	5		2	48
Females.....		2			1			1	1				5
Totals.....	2	8	1	4	5	4	8	3	6	5		2	53

MEDICAL AND SURGICAL DISEASES

CLASSIFIED ACCORDING TO THE NOMENCLATURE OF DISEASES, AS PUBLISHED BY THE
ROYAL COLLEGE OF PHYSICIANS OF LONDON AND AMERICAN ASSOCIATION.

FROM JULY 1, 1899, TO JUNE 30, 1900.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.	
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total		
ACUTE GENERAL INFECTIOUS FEVERS.											
Typhoid fever.....	6	45	9	54	48	5	2	4	59	1	
With intermittent fever.....			1	1	1				1		
With tertian intermittent fever.....		1		1	1				1		
With perforation of intestine, peritonitis and broncho-pneumonia.....		1		1				1	1		
Diphtheria			1	1	1				1		
Trichinosis		1		1	1				1		
With internal hemorrhoids.....		1		1		1			1		
Intermittent malarial fever.....	1	21	1	22	19	3			22	1	
With tertiary syphilis.....			1	1		1			1		
Tertian		18	1	19	12	7			19		
With neuralgia of face.....		1		1		1			1		
Chronic		1		1		1			1		
Remittent fever.....		2		2	2				2		
Influenza		1		1	1				1		
Measles		5		5	5				5		
Erysipelas of face.....	2	19	2	21	19	2		1	22	1	
With carbuncle of neck and senility.....			1	1				1	1		
With cerebro-meningitis.....		1		1				1	1		
With parotitis.....		1		1	1				1		

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899 .	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Erysipelas of arm with lobar pneumonia.....	...	1	...	1	...	...	...	1	1	...
Of leg.....	...	...	1	1	1	...	...	...	1	...
Followed by general strepto-coccus infection .....	...	1	...	1	...	...	...	1	1	...
Tetanus, traumatic.....	...	1	...	1	...	...	...	1	1	...
Parotitis .....	...	1	...	1	1	...	...	...	1	...
Varicella .....	...	1	...	1	...	1	...	...	1	...
DIATHETIC DISEASES AND DISEASES OF NUTRITION.										
Articular rheumatism, acute.....	8	52	5	57	46	12	4	...	62	3
With pustular eczema of face.....	...	...	1	1	...	...	...	...	...	1
With purpura simplex.....	...	1	...	1	1	...	...	...	1	...
With endocarditis.....	...	1	1	2	1	...	1	...	2	...
Sub-acute .....	...	4	1	5	3	2	...	...	5	...
Chronic	6	29	12	41	10	29	3	...	42	5
With internal hemorrhoids.....	...	1	...	1	1	...	...	...	1	...
With aortic incompetence.....	...	1	...	1	...	1	...	...	1	...
With iritis.....	...	1	...	1	...	1	...	...	1	...
With chronic cystitis.....	1	...	...	...	...	...	1	...	1	...
With bedsores.....	1	...	...	...	...	1	...	...	1	...
Muscular rheumatism, acute.....	...	1	...	1	...	1	...	...	1	...
Chronic	1	...	...	...	...	1	...	...	1	...
Gonorrheal rheumatism, acute.....	2	10	...	10	3	7	...	...	10	2

REPORT OF THE CITY AND COUNTY HOSPITAL.

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....
		Male.....	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died.....	Total.....	
Infectious synovitis.....	1	.....	.....	.....	.....	1	.....	.....	1	.....
Lumbago	3	9	2	11	4	8	.....	.....	12	2
With arterio-sclerosis.....	.....	.....	1	1	.....	1	.....	.....	1	.....
With transient glycosuria.....	.....	1	.....	1	.....	1	.....	.....	1	.....
Gout, chronic.....	1	3	.....	3	1	2	.....	.....	3	1
With septicemia.....	.....	1	.....	1	.....	.....	.....	1	1	.....
Diabetes mellitus.....	3	1	2	3	.....	4	.....	1	5	1
Insipidus, with tuberculosis pulmonalis.....	.....	1	.....	1	.....	1	.....	.....	1	.....
Marasmus, infantile.....	.....	6	.....	6	.....	1	.....	5	6	.....
Infantile syphilitic.....	.....	1	.....	1	.....	.....	.....	1	1	.....
Senile .....	.....	1	1	2	1	.....	.....	1	2	.....
General tuberculosis.....	1	1	.....	1	.....	.....	.....	2	2	.....
With broncho-pneumonia.....	.....	1	.....	1	.....	.....	.....	1	1	.....
General miliary tuberculosis.....	.....	4	1	5	.....	.....	.....	2	2	3
With tuberculosis of vertebrae.....	.....	1	.....	1	.....	.....	.....	1	1	.....
Myalgia, traumatic.....	.....	1	.....	1	.....	1	.....	.....	1	.....
Myositis .....	.....	2	.....	2	.....	1	.....	.....	1	1
Syphilitic	1	.....	.....	.....	.....	1	.....	.....	1	.....
Inanition .....	.....	4	.....	4	.....	3	.....	.....	3	1
Syphilis, primary.....	.....	.....	3	3	.....	2	1	.....	3	.....
Secondary .....	.....	4	3	7	.....	5	2	.....	7	.....
With neurasthenia.....	.....	1	.....	1	.....	1	.....	.....	1	.....
Tertiary .....	.....	14	4	18	.....	13	3	.....	16	2
With arterio-sclerosis and hemiplegia.....	.....	1	.....	1	.....	.....	.....	.....	.....	1
Cerebral .....	.....	4	.....	4	.....	4	.....	.....	4	.....

REPORT OF THE CITY AND COUNTY HOSPITAL.

19

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In hospital July 1, 1899	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Syphilis, cerebro-spinal.....	1	3		3		2	2		4	
Senility	2	11	7	18			17	3	20	
Senile debility.....		4	2	6	1	4	1		6	
General debility.....			13	13	6	4	3		13	
Scorbutus		3		3	1	1		1	3	
Leprosy		1		1			1		1	
DISEASES OF THE RESPIRATORY SYSTEM.										
OF THE MOUTH, NOSE AND PHARYNX.										
Gingivitis, ulcerative.....		1		1		1			1	
Pharyngitis, acute.....		1	2	3	2		1		3	
Rhinitis, acute.....			1	1	1				1	
OF THE TONSILS.										
Tonsillitis, acute.....		7		7	4	3			7	
Follicular		5		5	3	2			5	
Phlegmonous		2		2	1		1		2	
OF THE BRONCHI										
Bronchitis, acute.....		31	6	37	26	11			37	
With arterio-sclerosis.....		1	1	2	1	1			2	
With dilatation of heart.....		1		1	1				1	
With mitral incompetence.....			1	1		1			1	
With acute gastritis.....		1		1	1				1	
With chronic articular rheumatism.....			1	1		1			1	

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.
MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899 ..	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....
		Male	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died	Total.....	
Bronchitis, with emphysema of lungs.....		1		1				1	1	
With neurasthenia.....		1		1		1			1	
Sub-acute	1					1			1	
Chronic	3	15	11	26	11	15	2		28	1
Chronic, with asthma.....		1		1		1			1	
Chronic, with emphysema of lungs.....			1	1		1			1	
Chronic, with tuberculosis pulmonalis.....		2		2			2		2	
Chronic, with cerebral apoplexy.....			1	1				1	1	
Chronic, with arterio-sclerosis.....			1	1	1				1	
Chronic, with chronic articular rheumatism		1		1		1			1	
Asthma	1	16	2	18	3	13	2		18	1
With emphysema of lungs.....		1		1		1			1	
With acute articular rheumatism.....		1		1		1			1	
With chronic bronchitis.....		1		1		1			1	
Lympho-sarcoma of peri-bronchial glands, with broncho-pneumonia		1		1				1	1	
OF THE LUNGS.										
Tuberculosis pulmonalis.....	47	237	37	274	1	93	54	148	296	25
With hydropneumothorax.....		2		2				2	2	
With acute parenchymatous nephritis.....		1		1				1	1	
With chronic parenchymatous nephritis.....		1	1	2				2	2	
With chronic gastro-enteritis.....		1		1				1	1	
With epilepsy.....		1		1		1			1	

REPORT OF THE CITY AND COUNTY HOSPITAL.

21

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....
		Male.....	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died.....	Total.....	
Tuberculosis pulmonalis, with tertiary syphilis.....	4	....	4	....	2	1	....	3	1
With marasmus.....	1	1	....	....	....	1	1	....
With tubercular laryngitis.....	2	....	2	....	....	....	2	2	....
With tubercular peritonitis.....	1	....	1	....	....	....	1	1	....
With chronic endocarditis.....	1	....	1	....	....	....	....	1	....
With gastritis, bronchitis and nephritis.....	1	1	....	....	....	1	1	....
With cerebro-spinal meningitis.....	1	1	....	....	....	1	1	....
With purulent pleurisy.....	1	1	2	....	....	....	2	2	....
With congestion of kidneys, ulceration of colon and edema of brain.....	1	1	....	....	....	1	1	....
With chronic interstitial nephritis.....	2	....	2	....	....	....	2	2	....
With fatty degeneration of liver.....	1	1	....	....	....	1	1	....
With broncho-pneumonia.....	2	....	2	....	....	....	2	2	....
With acute cystitis.....	1	....	1	....	....	....	1	1	....
With fatty heart.....	1	1	....	....	....	....	....	1
With arterio-sclerosis and neurasthenia.....	1	....	1	....	....	....	....	....	1
With tuberculosis vertebratis.....	1	....	1	....	1	....	....	1	....
With tuberculosis intestinalis.....	1	....	1	....	....	....	1	1	....
With tuberculosis renalis.....	1	....	1	....	....	....	....	....	1
With tuberculosis of knee joint.....	1	....	1	....	....	....	....	....	1
Fibroid.....	1	....	....	....	....	....	1	....	1	....
Incipient.....	3	..	3	....	2	1	....	3	....
Acute pneumonic phthisis.....	1	1	....	....	....	1	1	....
Lobar pneumonia.....	43	2	45	25	3	....	13	41	4
With cerebral hemorrhage.....	1	....	1	....	....	....	....	....	1

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.
MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900
		Male	Female.....	Total.....	Cured.....	Improved.....	Unimproved.	Died	Total.....	
Lobar pneumonia, with purulent pleurisy.....	1	.....	1	.....	.....	.....	.....	.....	1
With pleuritic adhesions.....	1	.....	1	.....	.....	.....	1	1	.....
With chronic interstitial nephritis and hepatitis	1	.....	1	.....	.....	.....	1	1	.....
With degeneration of kidneys and hepatitis.....	1	1	.....	.....	.....	1	1	.....
With acute parenchymatous nephritis.....	1	.....	1	.....	.....	.....	1	1	.....
With tuberculosis pulmonalis.....	2	.....	2	.....	1	.....	1	2	.....
With pericarditis.....	2	.....	2	1	.....	.....	1	2	.....
With morphinism.....	1	.....	1	.....	.....	.....	1	1	.....
With acute alcoholism.....	1	.....	1	.....	.....	.....	1	1	.....
With chronic rheumatism.....	1	.....	1	.....	.....	.....	1	1	.....
With general atheroma.....	1	.....	1	.....	.....	.....	1	1	.....
Broncho-pneumonia	27	2	29	16	1	.....	12	29	.....
With dry pleurisy.....	1	.....	1	.....	.....	.....	.....	.....	1
With tuberculosis of lungs and liver.....	1	.....	1	.....	.....	.....	.....	1	.....
With chronic alcoholism.....	1	.....	1	.....	.....	.....	1	1	.....
With chronic interstitial nephritis and arterio-sclerosis	1	.....	1	.....	.....	.....	1	1	.....
With pleurisy and pericarditis.....	1	.....	1	.....	.....	.....	1	1	.....
Hypostatic pneumonia.....	5	1	6	.....	.....	.....	6	6	.....
With chronic endocarditis.....	1	.....	1	.....	.....	.....	1	1	.....
With chronic myocarditis.....	1	.....	1	.....	.....	.....	1	1	.....
With emphysema and chronic bronchitis...	1	.....	1	.....	.....	.....	1	1	.....
With chronic alcoholism.....	1	.....	1	.....	.....	.....	1	1	.....

REPORT OF THE CITY AND COUNTY HOSPITAL.

23

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....
		Male.....	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died.....	Total.....	
Hypostatic pneumonia, with edema of lungs and tubercular arthritis.....	1	....	1	....	....	....	1	1	....
Gangrenous pneumonia.....	2	....	2	....	....	....	2	2	....
With purulent pleurisy.....	1	....	1	....	....	....	1	1	....
Tubercular pneumonia.....	1	1	....	....	....	1	1	....
With tuberculosis of spleen.....	1	....	1	....	....	....	1	1	....
With nephritis and edema of brain.....	1	1	....	....	....	1	1	....
Alcoholic pneumonia.....	2	....	2	....	....	....	1	1	1
Chronic interstitial pneumonia.....	1	....	1	....	....	....	1	1	....
Pneumonia (variety unascertained).....	1	....	....	....	....	1	....	....	1	....
Unresolved pneumonia with mitral Incom- petence	1	....	1	....	....	....	....	....	1
Aspiration pneumonia with gangrene of stump.	1	....	1	....	....	....	1	1	....
Pulmonary apoplexy.....	1	....	1	....	....	....	1	1	....
Emphysema	5	....	5	....	5	....	....	5	....
With chronic bronchitis.....	3	....	3	....	1	1	1	3	....
With arterio-sclerosis.....	1	....	1	....	1	....	....	1	....
Edema of lungs.....	1	....	1	....	....	....	1	1	....
With broncho-pneumonia.....	1	....	1	....	....	....	1	1	....
With acute nephritis.....	1	....	1	....	....	....	1	1	....
Pneumo-coccus infection.....	1	....	1	1	....	....	....	1	....
Gangrene of lung.....	2	2	4	1	....	....	3	4	....
Rupture of lung with concussion of brain.....	1	....	1	....	1	....	....	1	....
Hemoptysis	1	....	1	....	1	....	....	1	....
Abscess of lung with septicemia.....	1	1	....	....	....	1	1	....

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899...	ADMITTED.			DISCHARGED					Remaining in Hospital June 30, 1900.....
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Congestion of lung with beginning pneumonia..	....	1	....	1	....	....	....	1	1	....
Atelectasis .....	....	1	2	3	....	....	....	3	3	....
Echinococcus of lung.....	1	....	....	....	....	....	1	....	1	....
OF THE PLEURA.										
Pleurisy, dry.....	....	10	1	11	3	5	2	....	10	1
With effusion.....	1	10	3	13	6	5	1	1	13	1
With hypostatic congestion of lungs.....	....	....	1	1	....	....	....	....	....	1
With dilatation of heart.....	....	1	....	1	....	....	....	1	1	....
Fibrinous .....	....	1	....	1	1	....	....	....	1	....
Purulent	1	1	....	1	1	....	....	....	1	1
Traumatic .....	....	1	....	1	1	....	....	....	1	....
Traumatic with nephritis .....	....	....	1	1	....	....	....	1	1	....
DISEASES OF THE CIRCULATORY SYSTEM.										
, OF THE HEART AND ITS MEMBRANES.										
Aortic incompetence.....	2	9	2	11	....	9	2	2	13	....
With purulent pleurisy.....	....	1	....	1	....	....	....	1	1	....
With dilatation of heart.....	....	1	....	1	....	1	....	....	1	....
With cirrhosis of liver and dilatation of heart .....	....	1	....	1	....	....	....	1	1	....
With mitral incompetence.....	2	2	3	5	....	2	1	4	7	..
With myocardic insufficiency.....	....	1	....	1	....	....	....	1	1	....
Mitral incompetence.....	7	15	9	24	2	17	5	6	30	1
With aortic stenosis.....	1	....	....	....	....	1	....	....	1	....

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900
		Male	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died	Total.....	
Mitral incompetence, with mitral stenosis.....		1		1		1			1	
With chronic rheumatism.....		1		1		1			1	
With acute endocarditis.....		1		1		1			1	
With chronic myocarditis and chronic interstitial nephritis.....		1		1				1	1	
With chronic diarrhea.....		1		1				1	1	
With chronic bronchitis.....			2	2	1	1			2	
With hemorrhagic infarction of lungs.....		1		1		1			1	
Aortic stenosis.....	3	2	1	3		4	1		8	1
With tuberculosis pulmonalis.....		1		1		1			1	
With mitral incompetence.....			1	1				1	1	
With acute gastritis.....		1		1		1			1	
With aortic incompetence.....	1					1			1	
Mitral stenosis.....		1		1		1			1	
With broncho-pneumonia.....		1		1		1			1	
Mitral systolic.....			1	1	1				1	
With aortic diastolic.....			1	1		1			1	
Fatty heart.....		1	1	2				1	1	1
With dilatation.....		1		1				1	1	
With tricuspid insufficiency.....		1		1				1	1	
With muscular incompetence.....			1	1				1	1	
Dilatation of heart.....	2	3	2	5		4		2	6	1
With capillary bronchitis.....			1	1				1	1	
With hypertrophy of heart.....		3		3				2	2	1
Endocarditis, acute.....		2		2		1		1	2	

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES	In Hospital July 1, 1899.....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....
		Male.....	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died.....	Total.....	
Endocarditis, with gangrene of penis.....		1		1				2	1	...
With mitral incompetence.....			1	1						1
Atheromatous		1		1		1			1	...
Chronic		14		14	1	8		3	12	2
Chronic ulcerative with parenchymatous nephritis		1		1				1	1	...
With chronic parenchymatous nephritis.....		1		1				1	1	...
With diffuse myelitis.....		1		1			1		1	...
With chronic interstitial nephritis.....	1		1	1				2	2	...
With hypostatic pneumonia.....		1		1				1	1	...
With lobar pneumonia.....		1		1				1	1	...
Myocarditis, acute.....	2	2	1	3	1	2		2	5	...
With mitral incompetence.....		1		1						1
With effusive pleurisy.....		1		1				1	1	...
Chronic		17		17		9		6	15	2
With chronic endocarditis.....		1		1				1	1	...
Pericarditis, acute.....		4		4		2		1	3	1
With mitral stenosis.....			1	1		1			1	...
With endocarditis.....			1	1				1	1	...
Traumatic		1		1						1
Pericarditis, chronic.....		1		1						1
Insufficiency of heart muscle with double hydrothorax		1		1				1	1	...
Tachycardia		3		3		3			3	...
Patent foramen ovale.....		1		1			1		1	...

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.....	ADMITTED.			DISCHARGED.				Remaining in Hospital June 30, 1900.....	
		Male.....	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died.....		Total.....
Cardiac asthma.....	1	...	...	...	...	1	...	...	1	...
Angina pectoris .....	...	2	...	2	...	1	...	...	1	1
Pseudo angina pectoris.....	1	...	...	...	...	1	...	...	1	...
Asystole with mitral and aortic incompetence..	...	1	...	1	...	...	...	1	1	...
Arterio-sclerotic heart with cardiac asthma....	...	1	...	1	...	1	...	...	1	..
OF THE BLOOD VESSELS.										
Atheroma of aorta.....	...	2	...	2	...	2	...	...	2	...
Of coronary arteries with angina pectoris..	...	1	...	1	...	1	...	...	1	...
General	2	2	...	2	...	1	2	...	3	1
Aneurism of aorta.....	1	2	...	2	...	1	...	...	1	2
Of arch of aorta.....	...	2	...	2	...	2	...	...	2	...
Of arch of aorta with broncho-pneumonia..	...	1	...	1	...	...	...	1	1	...
Of innominate artery.....	1	...	...	...	1	...	...	...	1	...
Of subclavian and innominate arteries.....	1	...	...	...	...	...	...	1	1	...
Of abdominal aorta.....	1	1	...	1	...	1	1	...	2	...
Of femoral artery.....	...	1	...	1	...	1	...	...	1	...
Arterio-sclerosis .....	...	7	9	16	...	10	1	2	13	3
With aortic and mitral incompetence.....	...	1	...	1	...	...	...	1	1	...
With hypertrophy of heart.....	...	2	...	2	...	2	...	...	2	...
With chronic nephritis.....	...	...	1	1	...	1	...	...	1	...
With senility.....	...	...	1	1	...	...	...	1	1	...
With chronic myocarditis.....	...	1	...	1	...	...	...	1	1	...
With hemorrhage into pleura and aneurism of thoracic aorta.....	...	1	...	1	...	...	...	1	1	...

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.
MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1899.....
		Male	Female.....	Total.....	Cured.....	Improved.....	Unimproved..	Died	Total.....	
Arterio-sclerosis, with capillary bronchitis....	1	1	...	1	...	...	1	...
With chronic myocarditis and aortic incom- petence	2	...	2	...	...	...	1	1	1
With pseudo-muscular rheumatism.....	...	1	...	1	...	1	...	...	1	...
With cirrhosis of kidney and senility.....	1	1	...	...	...	...	...	1
Phlebitis of leg.....	1	1	1	...	...	...	1	...
Phlegmasia alba dolens.....	1	1	...	1	...	...	1	...
Hyperemia with edema of lungs.....	...	1	...	1	...	...	...	1	1	...
Purpura hemorrhagica.....	...	2	...	2	...	1	...	1	2	...
OF THE BLOOD.										
Anemia	1	1	2	1	...	...	...	1	1
Post-abortion	1	1	...	1	...	...	1	...
Secondary	3	...	3	...	1	...	...	1	2
Leukemia	1	...	1	...	...	...	...	...	1
Lithemia	1	...	1	...	1	...	...	1	...
Sapremia	1	1	1	...	...	...	1	...
Septicemia	1	1	...	...	...	1	1	...
Due to pulmonary infarction.....	...	1	...	1	...	...	...	1	1	...
Septico-pyemia.....	...	1	...	1	...	...	...	1	1	...
DISEASES OF THE LIVER, ETC.										
Cirrhosis of liver.....	3	20	2	22	1	14	3	5	23	2
With edema of lungs.....	...	1	...	1	...	...	...	1	1	...
With perihepatitis.....	...	1	...	1	...	1	...	...	1	...

REPORT OF THE CITY AND COUNTY HOSPITAL.

29

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899...	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Cirrhosis of liver, with chronic peritonitis and broncho-pneumonia.....			1	1				1	1	
With chronic diffuse nephritis and myocarditis.....		1		1				1	1	
With broncho-pneumonia.....		1		1				1	1	
Carcinoma of liver.....		2	1	3			1	2	3	
With gallstones.....		1		1				1	1	
Sarcoma of liver, with metastasis in lungs.....		1		1				1	1	
Syphiloma of liver.....			1	1		1			1	
Lympho-sarcoma of liver.....			1	1				1	1	
Abscess of liver with amebic dysentery.....		1		1				1	1	
With fracture of maxilla.....		1		1				1	1	
With lepto-meningitis.....		1		1				1	1	
Acute perisplenitis.....		1		1	1				1	
Miliary tuberculosis of liver.....			1	1				1	1	
Cholelithiasis		1		1	1				1	
Chronic hepatitis.....		1		1		1			1	
Jaundice		4		4	1	3			4	
Hepatic colic.....		1		1	1				1	
Gallstones		1		1		1			1	
DISEASES OF THE THYROID.										
Exophthalmic goitre.....		2	3	5	2	2	1		5	
Myxedema	1					1			1	

REPORT OF THE CITY AND COUNTY HOSPITAL.

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899,....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900
		Male.....	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died.....	Total.....	
DISEASES OF THE DIGESTIVE ORGANS.										
OF THE OESOPHAGUS.										
Carcinoma	3	.....	3	.....	.....	.....	2	2	1
Stricture	1	1	.....	1	.....	1	1	.....	2	.....
OF THE STOMACH.										
Gastritis, acute.....	21	9	30	19	8	1	.....	28	2
With acute alcoholism.....	1	.....	1	1	.....	.....	.....	1	.....
Acute catarrhal.....	1	.....	1	1	.....	.....	.....	1	.....
Sub-acute	1	.....	1	1	.....	.....	.....	1	.....
Alcoholic	1	.....	1	1	.....	.....	.....	1	.....
Alcoholic with gonorrheal epididymitis.....	1	.....	1	.....	1	.....	.....	1	.....
Gastritis, chronic.....	5	9	1	10	2	9	3	1	15	.....
With chronic constipation.....	1	.....	1	1	.....	.....	.....	1	.....
Gastro-duodenal catarrh.....	1	1	1	.....	.....	.....	1	.....
Gastro-enteritis, acute.....	7	.....	7	4	2	.....	1	7	.....
With atelectasis and marasmus.....	1	1	.....	.....	.....	1	1	.....
With syphilitic marasmus.....	1	.....	1	.....	.....	.....	1	1	.....
Gastric ulcer.....	8	1	9	3	3	1	.....	7	2
Perforated with general peritonitis.....	1	.....	1	.....	.....	.....	1	1	.....
Septic	1	.....	1	.....	.....	.....	1	1	.....
Dyspepsia	1	.....	1	1	.....	.....	.....	1	.....
Atonic	1	1	.....	1	1	1	.....	.....	2	.....
Hyperchlorydria.....	1	2	.....	2	1	1	1	.....	3	.....

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....
		Male	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died	Total.....	
Carcinoma of stomach.....	3	9	1	10	.....	2	3	6	11	2
Dilatation of stomach (cause unascertained)....	2	.....	2	.....	1	.....	1	2	.....
OF THE INTESTINES.										
Enteritis, acute.....	1	1	.....	1	..	..	1	.....
With secondary syphilis.....	1	1	.....	1	..	.....	1	.....
Catarrhal	1	..	1	.....	1	..	.....	1	..
Tubercular with septic peritonitis and multiple fibromata.....	1	1	.....	.....	..	1	1	.....
Colitis, acute.....	1	..	1	1	.....	.....	.....	1	.....
Chronic	1	.....	1	.....	.....	1	..	1	.....
Appendicitis, acute.....	1	1	.....	1	.....	.....	1	.....
Catarrhal	1	1	1	..	.....	.....	1	.....
Chronic	1	.....	1	.....	.....	.....	.....	.....	1
Colic	1	1	1	.....	.....	.....	1	.....
Constipation, acute.....	3	4	7	3	4	..	.....	7	.....
Chronic	4	5	9	5	4	.....	.....	9	.....
Diarrhea, acute.....	1	1	2	2	.....	.....	.....	2	.....
Chronic	1	.....	1	.....	1	.....	.....	1	.....
Dysentery, acute.....	2	.....	2	1	1	.....	.....	2	.....
Catarrhal	1	.....	1	1	.....	.....	.....	1	.....
Chronic	1	1	2	.....	1	.....	1	2	.....
Intestinal fistula with osteitis of sacrum.....	1	1	.....	.....	.....	1	1	.....
Intestinal obstruction.....	1	1	.....	1	.....	.....	1	.....
Fecal impaction.....	4	.....	4	4	.....	.....	.....	4	.....
Tapeworm	1	.....	1	1	.....	.....	.....	1	.....

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....
		Male.....	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died.....	Total.....	
OF THE PANCREAS.										
Carcinoma of pancreas with carcinoma of liver.....	1	.....	1	.....	.....	.....	1	1	.....
Sarcoma of pancreas.....	1	.....	1	.....	.....	.....	1	1	.....
OF THE PERITONEUM.										
Peritonitis, acute.....	2	.....	2	1	1	.....	.....	2	.....
With lobar pneumonia.....	1	.....	1	.....	.....	.....	1	1	.....
With carcinoma of duodenum and metastasis of liver.....	1	.....	1	.....	.....	.....	1	1	.....
With carcinoma of stomach.....	1	.....	1	.....	.....	.....	1	1	.....
With hematuria.....	1	1	1	.....	.....	.....	1	.....
With cholelithiasis.....	1	.....	1	.....	.....	.....	1	1	.....
Tubercular.....	1	1	.....	1	.....	1	.....	1	2	.....
With acute alcoholism.....	1	.....	1	.....	.....	.....	1	1	.....
With tuberculosis pulmonalis.....	1	.....	1	.....	.....	.....	1	1	.....
Chronic.....	1	1	.....	1	.....	.....	1	.....
Fibro-purulent with pericarditis and pleuritis.....	1	1	.....	.....	.....	1	1	.....
General.....	1	1	.....	.....	.....	1	1	.....
With perforating ulcer of duodenum.....	1	.....	1	.....	.....	.....	1	1	.....
DISEASES OF THE KIDNEYS, BLADDER, ETC.										
Parenchymatous nephritis, acute.....	5	.....	5	4	1	.....	.....	5	.....
With acute alcoholism.....	1	.....	1	.....	1	.....	.....	1	.....
Sub-acute with uremia.....	1	.....	1	1	.....	.....	.....	1	.....

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....
		Male	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died	Total.....	
Parenchymatous nephritis, chronic.....	3	4	3	7	....	4	1	5	10	....
With edema of brain and fatty degeneration o liver.....	1	1	....	....	....	1	1	....
With dilatation of heart.....	1	....	1	....	....	....	1	1	....
Interstitial nephritis, acute.....	1	....	1	....	1	....	....	1	....
Chronic	1	25	6	31	....	16	1	14	31	1
With cystitis.....	1	....	....	....	....	1	....	....	1	....
With general anasarca.....	1	....	....	....	....	....	....	1	1	....
With aortic incompetence.....	1	....	1	....	....	....	1	1	....
With acute alcoholism.....	1	....	1	....	....	....	1	1	....
With arterio-sclerosis.....	2	2	....	....	....	2	2	....
With cerebral hemorrhage.....	1	1	....	....	....	....	....	1
With tuberculosis pulmonalis.....	1	....	1	....	....	....	1	1	....
With broncho-pneumonia and mitral incompetence	1	....	1	....	....	....	1	1	....
With hypertrophy of heart.....	1	1	2	....	....	....	2	2	....
With chronic myocarditis.....	1	....	1	....	....	1	....	1	....
Diffuse nephritis, acute.....	1	....	1	....	....	....	1	1	....
With chronic endocarditis.....	1	....	1	....	....	....	1	1	....
Chronic	11	....	11	....	5	....	4	9	2
With sclerosis.....	1	1	....	....	1	....	1	....
Degenerative nephritis with edema of brain....	1	1	....	....	....	1	1	....
With hepatitis.....	1	1	....	....	....	1	1	....
Nephritis, acute (variety unascertained), with cystitis	1	1	1	....	....	....	1	....

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....
		Male.....	Female.....	Total.....	Cured.....	Improved.....	Unimproved...	Died.....	Total.....	
Nephritis, acute (variety unascertained), with gastritis and pancreatitis.....	1	1	....	....	....	1	1	....
Nephritis, acute and chronic, with splenitis and metastatic abscess of liver.....	1	1	....	....	....	1	1	....
Nephritis, chronic (variety unascertained).....	1	1	....	....	....	1	1	....
Chronic gouty.....	1	....	1	....	....	....	1	1	....
Pyonephrosis with hypertrophy of prostate gland.....	1	....	1	....	....	....	1	1	....
Pyelitis	1	....	....	....	....	1	....	....	1	....
Pyelonephritis with cystitis and abscess of prostate gland.....	1	....	1	....	....	....	1	1	....
Perithelioma of adrenal.....	1	....	1	....	....	....	....	....	1
Hematuria	1	....	1	1	....	....	....	1	....
Acute congestion of kidneys with fatty degeneration of liver and tuberculosis pulmonalis	1	1	....	....	....	1	1	....
Chronic congestion of kidneys with chronic bronchitis	1	1	....	....	....	1	1	....
Addison's disease.....	1	....	....	....	....	1	....	....	1	....
Uremia with chronic parenchymatous nephritis	1	....	1	....	....	....	1	1	....
Temporary glycosuria, following a fall.....	1	....	1	....	1	....	....	1	....
DISEASES OF THE NERVOUS SYSTEM.										
OF THE BRAIN.										
Apoplexy	1	1	....	1	....	....	....	2	2	....
Cerebral hemorrhage.....	17	3	20	....	5	3	11	19	1

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Cerebral hemorrhage, with congestion of brain	1	1	....	....	....	1	1	....
With arterio-sclerosis	1	1	....	....	....	....	....	1
With angina pectoris and chronic bron-	1	1	....	....	....	1	1	....
chitis	1	1	....	....	....	1	1	....
Intra-cerebral hemorrhage.....	1	....	1	1	....	....	1	....	....
Sub-dural hemorrhage with lobar pneumonia...	1	....	1	....	....	....	1	1	....
Cerebral thrombosis with carcinoma of pan-	1	....	1	....	....	....	1	1	....
creas	1	....	1	....	....	....	1	1	....
Softening of the brain.....	1	....	1	....	....	....	....	....	1
Meningitis, acute.....	1	....	1	....	....	....	1	1	....
Specific	1	....	1	....	....	1	....	1	....
Tubercular	1	....	1	....	....	....	1	1	....
Chronic	1	....	1	....	1	....	....	1	....
Cerebro-spinal meningitis.....	3	1	4	....	1	....	3	4	....
Pachymeningitis, syphilitic.....	1	....	1	....	....	....	1	1	....
Pachymeningitis with acute endocarditis and	1	....	1	....	....	....	1	1	....
chronic alcoholism.....	1	....	1	....	....	....	1	1	....
Lympho-sarcoma of brain.....	1	....	1	....	....	....	1	1	....
Tumor of brain.....	4	....	4	....	1	1	....	2	2
Embolus of cerebral artery with softening of	1	....	1	....	....	....	1	1	....
brain	1	....	1	....	....	....	1	1	....
Thrombosis of lateral sinus.....	1	....	1	....	....	....	1	1	....
Hemiplegia	6	9	2	11	....	10	5	2	17	....
With arterio-sclerosis.....	1	....	1	....	1	....	....	1	....
With cerebro-spinal syphilis.....	1	....	1	....	....	1	....	1	....

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.
		Male.	Female.	Total.	Cured.	Improved.	Unimproved.	Died.	Total.	
Hemiplegia, with aphasia.....	1	.....	.....	.....	.....	1	.....	.....	1	.....
Traumatic .....	.....	1	.....	1	.....	.....	.....	.....	.....	1
Paraplegia	1	3	.....	3	.....	2	.....	1	3	1
Aural vertigo.....	.....	2	.....	2	1	1	.....	.....	2	.....
OF THE SPINAL CORD.										
Spinal meningitis.....	.....	1	.....	1	.....	.....	.....	1	1	.....
Sclerosis of cord.....	.....	2	.....	2	.....	2	.....	.....	2	.....
Multiple atypical.....	.....	1	.....	1	.....	.....	.....	.....	.....	1
Sclerosis disseminata.....	1	3	.....	3	.....	1	1	.....	2	2
Myelitis .....	.....	1	2	3	.....	2	.....	.....	2	1
Syringo-myelia .....	.....	1	.....	1	.....	.....	1	.....	1	.....
Locomotor ataxia.....	1	8	1	9	.....	7	1	.....	8	2
With stricture of urethra.....	.....	1	.....	1	.....	.....	.....	.....	.....	1
Tumor of medulla oblongata.....	.....	1	.....	1	.....	.....	.....	1	1	.....
Progressive muscular atrophy.....	3	1	.....	1	.....	1	1	1	3	1
OF THE NERVES.										
Neuralgia of hand.....	.....	1	.....	1	1	.....	.....	.....	1	.....
Of head.....	.....	1	.....	1	.....	.....	1	.....	1	.....
Of face.....	.....	3	.....	3	1	2	.....	.....	3	.....
Intercostal .....	.....	6	5	11	6	5	.....	.....	11	.....
Lumbar .....	.....	1	.....	1	.....	1	.....	.....	1	.....
Occipital .....	.....	1	.....	1	.....	1	.....	.....	1	.....
Sciatica	2	9	3	12	4	7	2	.....	13	1

REPORT OF THE CITY AND COUNTY HOSPITAL.

37

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900
		Male	Female.....	Total.....	Cured	Improved	Unimproved.....	Died	Total	
Sciatica, with traumatic iritis.....	....	2	....	2	1	1	....	....	2	....
Paresis of side.....	....	1	....	1	....	1	....	....	1	....
General .....	....	1	....	1	....	....	1	....	1	....
Paralysis agitans.....	2	4	....	4	....	3	1	1	5	1
Hemiplegic with cerebral hemorrhage.....	....	1	....	1	....	....	....	1	1	....
Traumatic	1	....	....	....	....	1	....	....	1	....
Following meningitis.....	1	..	....	....	....	1	....	....	1	....
Of face.....	....	1	..	1	....	....	1	....	1	....
Of palate and legs, diphtheretic.....	....	1	....	1	....	....	1	....	1	....
Neuritis .....	....	1	....	1	....	1	....	....	1	..
Alcoholic	1	11	2	13	6	7	1	....	14	....
Alcoholic with cirrhosis of liver and dillata- tion of heart.....	....	1	....	1	....	....	....	....	....	1
Alcoholic with broncho-pneumonia.....	....	1	....	1	....	1	....	....	1	....
Alcoholic with chronic articular rheum- atism .....	....	1	....	1	....	....	....	....	....	1
Rheumatic with myositis.....	....	2	....	2	....	....	....	....	....	2
Peripheral.....	....	4	....	4	1	3	....	....	4	....
Mercurial with ptyalism.....	1	....	....	....	1	....	....	....	1	....
Progressive .....	....	1	....	1	....	....	1	....	1	....
Multiple	1	1	....	1	....	1	....	....	1	1
Of legs.....	....	2	....	2	1	1	....	....	2	....
Hemicrania .....	....	1	1	2	....	....	2	....	2	....
Traumatic neurosis of arms.....	....	1	..	1	....	1	....	....	1	....
Chorea .....	....	1	1	2	....	1	1	....	2	....

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Alcoholism, acute.....	1	41	10	51	39	8	2	3	52	...
With tuberculosis pulmonalis.....	...	1	...	1	...	...	...	...	...	1
With gastritis and parenchymatous nephritis .....	...	...	1	1	...	...	...	1	1	...
With broncho-pneumonia.....	...	1	...	1	...	...	...	1	1	...
With morphinism.....	...	1	...	1	1	...	...	...	1	...
With fatty liver and chronic nephritis.....	...	...	1	1	...	...	...	1	1	...
Chronic	2	16	2	18	6	13	1	...	20	...
With delirium tremens.....	...	1	...	1	...	1	...	...	1	...
With asthma.....	...	1	...	1	1	...	...	...	1	...
With traumatic pleurisy.....	...	1	...	1	1	...	...	...	1	...
Morphinism, chronic.....	1	6	5	11	2	5	4	1	12	...
With abscess of lung.....	...	1	...	1	...	...	...	1	1	...
With inanition.....	...	1	...	1	...	...	...	...	...	1
With chronic parenchymatous nephritis.....	...	1	...	1	...	...	...	1	1	...
NEUROSES.										
Epilepsy, petit mal.....	...	1	...	1	...	1	...	...	1	...
Grand mal.....	...	10	...	10	...	5	5	...	10	...
(Variety unascertained).....	...	1	...	1	...	...	...	1	1	...
Hysteria .....	...	11	2	13	4	4	4	...	12	1
Hystero-epilepsy	1	1	1	2	...	2	1	...	3	...
Hypochondriasis .....	...	6	2	8	...	4	4	...	8	...
Insomnia .....	...	1	1	2	1	1	...	...	2	...
Neurasthenia	3	9	7	16	1	13	4	...	18	1

REPORT OF THE CITY AND COUNTY HOSPITAL.

39

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED			DISCHARGED.					Remaining in Hospital June 30, 1900
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Neurasthenia, cerebral.....	1					1			1	
Melancholia		2	1	3			3		3	
Convulsions, infantile.....		1		1	1				1	
Phantom tumor.....	1				1				1	
DISEASES OF THE INTELLECT.										
Dementia	1							1	1	
Paretic		1	1	2			2		2	
Senile	1						1		1	
Traumatic		1		1			1		1	
Delirium tremens.....		6	1	7	5			2	7	
Mania		1	2	3		1	1		2	1
Puerperal with sub-involution.....			1	1			1		1	
Non compos mentis.....		1		1			1		1	
Insanity			3	3			2		2	1
Morphino-mania		2	1	3	1		2		3	
Masturbation		1		1	1				1	
DISEASES OF THE SKIN.										
Dermatitis medicamentosa.....			1	1	1				1	
Dermatitis venerata with acute articular rheumatism	1									1
Dermatitis, general.....		1		1		1			1	
Eczema of face.....		1		1		1			1	
General		1	1	2		1	1		2	
Elephantiasis			1	1						1

REPORT OF THE CITY AND COUNTY HOSPITAL.

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.....	ADMITTED.			DISCHARGED.				Remaining in Hospital June 30, 1900.....
		Male.....	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died.....	Total.....
Herpes Zoster.....	3	.....	3	1	2	.....	.....	3
Herpes of prepuce.....	2	.....	2	.....	.....	2	.....	2
Of cranium.....	1	.....	1	1	.....	.....	.....	1
Pediculosis corporis and capitis.....	1	.....	.....	.....	1	.....	.....	.....	1
Pemphigus with scabies	1	1	.....	1	.....	.....	1
Psoriasis	1	.....	1	.....	.....	1	.....	1
Urticaria.....	1	.....	1	1	.....	.....	.....	1
POISONS.									
Acetanilid habit.....	1	1	.....	1	.....	.....	1
Atropine poisoning.....	3	.....	3	3	.....	.....	.....	3
Carbolic acid poisoning.....	1	1	2	2	.....	.....	.....	2
Illuminating gas poisoning.....	1	1	1	.....	.....	.....	1
Mercurial poisoning.....	1	.....	1	.....	1	.....	.....	1
Nicotine poisoning.....	1	.....	1	1	.....	.....	.....	1
Nicotinism with neurasthenia.....	1	.....	1	.....	1	.....	.....	1
Opium poisoning.....	2	1	3	3	.....	.....	.....	3
Plumbism	2	.....	2	1	.....	.....	.....	1
Ptomaine poisoning.....	1	.....	1	1	.....	.....	.....	1
Strychnine poisoning.....	1	.....	1	1	.....	.....	.....	1
UNCLASSIFIED.									
Simulation	6	2	8	.....	.....	8	.....	8
Premature birth.....	1	.....	1	.....	.....	.....	1	1
Infants, accompanying mothers, not ill.....	1	1	2	2	.....	.....	.....	2

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Infants, born in hospital, not ill.....	4	65	51	116	112	....	....	....	112	8
Not diagnosed.....	5	4	4	8	1	2	9	....	12	1
Not treated.....	....	36	12	48	....	....	48	....	48	....
Total	197	1580	432	2012	609	676	282	489	2056	153

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
OF THE HEAD, NECK, MOUTH AND NOSE.										
Abscess, aveolar.....	2	2	4	1	1	1	....	3	1
Abscess of maxilla.....	2	..	2	....	1	1	....	2	....
Of maxilla with septicemia.....	1	....	1	....	....	....	1	1	....
Of neck.....	4	...	4	2	1	1	...	4	....
Of frontal sinus.....	1	....	....	....	....	1	....	....	1	....
Adhesion of palate.....	1	1	....	1	....	....	1	....
Carbuncle of neck.....	1	...	1	....	1	....	....	1	....

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....
		Male	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died	Total.....	
Fatty tumor of neck.....	1	.....	1	..	1	.....	.....	1	....
Malignant growth of neck.....	1	.....	1	..	1	.....	.....	1	....
Adenitis of neck, syphilitic.....	1	.....	.....	.....	.....	1	.....	.....	1	....
Tubercular glands of neck.....	1	8	4	12	5	5	1	.....	11	2
With tuberculosis of ankle.....	1	1	.....	.....	.....	.....	.....	1
Gummatous glossitis with paralysis of legs.	1	.....	1	.....	1	.....	.....	1	....
Adenoid tumor of nose.....	1	1	.....	.....	1	.....	1	....
Epistaxis	2	.....	2	1	1	.....	.....	2	....
Nasal polypi.....	1	1	.....	.....	1	.....	1	....
Syphilitic ulcer of nose.....	1	.....	1	.....	1	.....	.....	1	....
Sebaceous cyst of scalp with internal hemor-										
rhoids	1	.....	1	.....	.....	.....	.....	.....	1
Ulcer of face, traumatic.....	1	.....	1	1	.....	.....	.....	1	....
Ulcer of scalp and sacrum.....	...	1	.....	1	.....	1	.....	.....	1	....
OF THE FACE.										
Abscess of face.....	..	1	.....	1	1	.....	.....	.....	1	....
Of cheek with phimosis.....	1	.....	1	.....	.....	.....	.....	.....	1
Rodent ulcer of face.....	1	1	.....	.....	1	.....	1	....
Supra-orbital sinus, tubercular.....	1	.....	1	.....	.....	.....	.....	.....	1
Ulcer of maxilla.....	1	1	.....	1	.....	.....	1	....
OF THE EAR.										
Mastoiditis	1	4	.....	4	2	2	.....	.....	4	1
Otitis media.....	1	.....	1	1	.....	.....	.....	1	....

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....
		Male	Female.....	Total	Cured.....	Improved	Unimproved.....	Died	Total	
Otitis media, with mastoiditis.....	..	1	...	1	1	...	...	...	1	..
With granular conjunctivitis.....	1	...	1	1	...	...	...	1	....
With nasal polypi.....	...	1	...	1	...	1	...	...	1	....
Chronic purulent otitis with mastoiditis.....	...	1	...	1	...	...	...	...	...	1
OF THE BACK.										
Carbuncle of back and neck.....	1	...	...	...	1	...	...	...	1	...
Tubercular abscess of back and thigh.....	2	...	2	...	2	...	...	2	....
Tubercular abscess of back with stricture of urethra	1	...	1	...	...	1	...	1	....
OF THE CHEST.										
Abscess of chest with old dislocation of clavicle	1	...	1	...	...	...	...	...	1
Sinus of chest.....	1	...	1	...	...	1	...	1	....
Syphilitic ulcer of chest.....	2	...	2	...	2	...	...	2	....
OF THE ABDOMEN AND PELVIS.										
Abscess of abdominal wall.....	1	...	1	...	...	...	...	...	1
Of side.....	1	...	1	...	1	...	...	1	....
Of pelvis.....	1	...	3	3	2	1	...	...	3	1
Of vermiform appendix.....	1	...	1	...	1	...	...	1	....
Appendicular abscess, ischio-rectal abscess and tuberculosis pulmonalis.....	1	...	1	...	...	...	1	1	....
Peri-appendicular abscess.....	1	1	...	...	...	...	...	1
With hypostatic congestion of lungs.....	1	...	1	...	...	...	1	1	....

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES,	In Hospital July 1, 1899.....	ADMITTED.			DISCHARGED					Remaining in Hospital June 30, 1900.....
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Abscess of rectum.....		2		2		1			1	1
Appendicitis, acute.....		4	2	6	2	2	1		5	1
Chronic			1	1						1
Chronic with inguinal hernia.....		1		1	1				1	
Gangrenous		1		1				1	1	
Recurrent		2		2	1	1			2	
Suppurative		1		1	1				1	
Hernia, inguinal.....	1	40	1	41	28	4	9		41	1
With stricture of urethra.....		1		1	1				1	
With locomotor ataxia.....		1		1		1			1	
With osteoma in lumbar region.....		1		1		1			1	
Strangulated with hemorrhoids.....	1				1				1	
Umbilical			1	1	1				1	
Ventral	1		1	1		2			2	
With stricture of urethra.....	1					1			1	
Hemorrhoids, internal.....		5		5	3	1	1		5	
And external.....		7		7	3	1	1		5	2
With fistula ani.....		1		1	1				1	
External	1	7	1	8	3	1	3		7	2
Prolapse of rectum.....	1	1		1		1			1	1
Fistula ani.....	1	14	3	17	5	9	4		18	
With internal hemorrhoids.....		2		2	2				2	
Fissure of anus.....		1	1	2	1	1			2	
Ischio-rectal fistula.....		2	1	3	2				2	1
With ulcer of leg.....		1		1		1			1	

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....
		Male.....	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died.....	Total.....	
Ischio-rectal abscess.....	...	13	2	15	10	4	.....	.....	14	1
With internal hemorrhoids.....	1	1	4	.....	.....	.....	1	.....
Retro-peritoneal abscess.....	...	1	.....	1	.....	.....	.....	1	1	.....
Suppurating inguinal lymphatic nodes.....	...	1	.....	1	.....	1	.....	.....	1	.....
Condylomata ani.....	...	2	.....	2	.....	2	.....	.....	2	.....
Ulcer of duodenum.....	...	1	.....	1	.....	.....	.....	.....	.....	1
Perineal fistula.....	...	1	1	2	1	.....	.....	.....	1	1
Supra-ilia fistula.....	...	1	.....	1	.....	1	.....	.....	1	.....
Recto-vaginal fistula.....	1	1	.....	.....	1	.....	1	.....
Peritonitis, acute.....	1	1	.....	1	.....	.....	1	.....
Tubercular with tubercular adenitis of neck.....	1	1	1	.....	.....	.....	1	.....
General with abscess of liver.....	...	1	.....	1	.....	.....	.....	.....	.....	1
Chronic proctitis.....	1	1	.....	.....	1	.....	1	.....
Cyst of pancreas.....	...	1	.....	1	.....	1	.....	.....	1	.....
Inguinal lymphadenitis.....	...	4	.....	4	2	2	.....	.....	4	.....
Ulcer of rectum.....	...	1	.....	1	.....	1	.....	.....	1	.....
Venereal warts around anus.....	...	1	.....	1	1	.....	.....	.....	1	.....
OF THE RESPIRATORY SYSTEM.										
Purulent pleurisy.....	3	10	1	11	5	6	1	.....	12	2
With tuberculosis pulmonalis.....	...	2	.....	2	.....	.....	.....	1	1	1
With chronic bronchitis.....	1	1	1	.....	.....	.....	1	.....
With lobar pneumonia.....	...	1	.....	1	.....	.....	.....	.....	.....	1
Traumatic pleurisy.....	...	1	.....	1	1	.....	.....	.....	1	.....

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

MEDICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....	
		Male.....	Female.....	Total.....	Cured.....	Improved.....	Unimproved..	Died.....	Total.....		
OF THE SECRETORY SYSTEM.											
Abscess of gallbladder with hypostatic pneumonia	1	1	.....	.....	.....	1	1	.....
Abscess of kidneys.....	1	.....	1	.....	.....	.....	1	1	.....
Carcinoma of gallbladder.....	1	.....	1	.....	.....	.....	1	1	.....
Gallstones	1	1	2	1	.....	.....	1	2	.....
OF THE URINARY SYSTEM.											
Cystitis, acute.....	1	4	1	5	1	3	1	1	6	.....
With hypertrophy of prostate gland.....	1	.....	1	.....	.....	.....	1	1	.....
With prostatic abscess.....	1	.....	1	.....	1	.....	.....	1	.....
Catarrhal	1	.....	1	.....	1	.....	.....	1	.....
Cystitis, gonorrheal.....	3	.....	3	.....	3	.....	.....	3	.....
Chronic	3	.....	3	.....	2	.....	1	3	.....
Chronic, with suicidal mania.....	1	1	.....	.....	1	.....	1	.....
Chronic, with chronic urethritis and orchitis	1	.....	1	.....	1	.....	.....	1	.....
Chronic, with enlarged prostate gland.....	1	.....	1	.....	1	.....	.....	1	.....
Abscess of prostate gland.....	1	.....	1	.....	.....	.....	.....	.....	1	
Enlarged prostate gland.....	3	.....	3	.....	2	1	.....	3	.....
Hypertrophy of prostate gland.....	1	.....	1	.....	1	.....	.....	1	.....
With chronic cystitis.....	2	.....	2	.....	2	.....	.....	2	.....
Prostatitis, acute.....	1	.....	1	1	.....	.....	.....	1	.....
Follicular	1	1	.....	1	1	.....	.....	.....	1	1
Hypertrophic	1	.....	1	.....	.....	1	.....	1	.....

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Epithelioma of neck of bladder with mitral incompetence and aortic stenosis.....		1		1				1	1	
Incontinence of urine with glomerular nephritis			1	1						1
Retention of urine.....		2		2	1	1			2	
With diarrhea.....		1		1	1				1	
Pyelo-nephrosis with tuberculosis cystitis.....		1		1				1	1	
Acute uremia from constricted ureter.....			1	1	1				1	
Vesical hernia.....		1		1		1			1	
OF THE UPPER EXTREMITIES.										
Abscess of arm.....		2		3	1	1	1		3	
Of axilla.....	1	2		2	1				1	2
Of elbow.....		2		2	2				2	
Of shoulder, tubercular.....		2		2		2			2	
Adenitis of axilla, tubercular.....			1	1						1
Cellulitis of arm.....		2		2	1	1			2	
Furuncle of arm.....		1		1		1			1	
Phlegmon of arm.....	1	2	1	3	3	3	1			4
Of hand.....		9	2	11	9	2			11	
With suppurative osteitis of finger.....		1		1		1			1	
With lobar pneumonia.....		1		1				1	1	
Sinus of stump.....		1		1						1
Of shoulder, suppurative.....	1				1				1	
Painful stump.....		1	1	2		1	1		2	

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899 .	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....
		Male	Female	Total	Cured....	Improved	Unimproved	Died	Total	
Tuberculosis of hand.....	1	.....	.....	.....	1	.....	.....	.....	1	.....
Of phalanges of hand.....	.....	.....	1	1	.....	1	.....	.....	1	.....
Of shoulder.....	1	.....	.....	.....	.....	1	.....	.....	1	.....
Traumatic gangrene of finger.....	.....	1	.....	1	1	.....	.....	.....	1	.....
Angular union of radius.....	.....	1	.....	1	.....	1	.....	.....	1	.....
OF THE LOWER EXTREMITIES.										
Abscess of ankle.....	1	1	.....	1	1	1	.....	.....	2	.....
Of buttock.....	.....	1	.....	1	.....	1	.....	.....	1	.....
Of leg.....	.....	1	.....	1	1	.....	.....	.....	1	.....
Of thigh.....	.....	1	.....	1	.....	1	.....	.....	1	.....
Of stump of thigh.....	1	.....	.....	.....	1	.....	.....	.....	1	.....
Of thigh and arm.....	.....	1	.....	1	1	.....	.....	.....	1	.....
Ulcer of ankle, chronic.....	.....	.....	1	1	.....	.....	1	.....	1	.....
Femoral epiplocele.....	.....	1	.....	1	.....	1	.....	.....	1	.....
Femoral hernia.....	1	.....	.....	.....	1	.....	.....	.....	1	.....
Contraction of quadriceps femoris.....	.....	1	.....	1	.....	.....	1	.....	1	.....
Phlegmon of foot.....	.....	2	.....	2	1	1	.....	.....	2	.....
Of knee.....	.....	.....	1	1	1	.....	.....	.....	1	.....
Of leg.....	.....	5	1	6	5	1	.....	.....	6	.....
Phlebitis of leg, chronic.....	.....	1	.....	1	1	.....	.....	.....	1	.....
Venous thrombosis of leg.....	.....	.....	1	1	.....	1	.....	.....	1	.....
Fistula of stump of leg.....	.....	1	.....	1	1	.....	.....	.....	1	.....
Sinus from old fracture of tibia.....	.....	1	.....	1	.....	1	.....	.....	1	.....
Gangrene of foot, dry.....	1	.....	.....	.....	.....	.....	.....	1	1	.....

REPORT OF THE CITY AND COUNTY HOSPITAL.

49

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Gangrene of foot, senile.....	1							1	1	
Of leg, dry.....			1	1		1			1	
Of toe.....		1		1	1				1	
Of toe with septicemia.....		1		1				1	1	
Ulcer of ankle, varicose.....			1	1			1		1	
Of foot.....		3	2	5	3		2		5	
Of foot, specific.....			1	1		1			1	
Of foot, traumatic.....		1		1	1				1	
Of leg.....	5	8	1	9	8	6			14	
Of leg with acute alcoholism.....		1		1		1			1	
Of leg with morphinism.....			2	2	1	1			2	
Of leg, atonic.....			1	1		1			1	
Of leg, gangrenous.....		2		2		2			2	
Of leg, gangrenous, with chronic bronchial pneumonia and septicemia.....		1		1				1	1	
Of leg, indolent.....			1	1	1				1	
Of leg, chronic.....	1	6	2	8		6	1		7	2
Of leg, chronic, with morphinism.....			2	2		1			1	1
Of leg, specific.....	3	4		4	2	4			6	1
Of leg, traumatic.....		3		3	2	1			3	
Of leg, varicose.....	9	38	11	49	25	24	3		52	6
Of leg, varicose, with lobar pneumonia.....		1		1				1	1	
Infected stump.....		1		1	1				1	
Sinus of stump.....		1		1						1

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899...	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....
		Male.....	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died.....	Total.....	
Sinus of hip, tubercular.....		1		1						1
Varicose veins of leg.....	1	10		10	7	2			9	2
Hallux flexus.....		1		1	1				1	
Deformity of toe.....		1		1	1				1	
Ingrown toe-nail.....		1		1	1				1	
Hammertoe		1		1						1
Callosity of foot.....		1		1	1				1	
Genu varum.....		1		1	1				1	
OF THE BONES.										
Caries of clavicle.....		1		1						1
Exostosis of femur.....		1		1	1				1	
Necrosis of bones of hand with pyemia.....		1		1				1	1	
Of phalanx of finger.....		4		4	1	2	1		4	
Of humerus.....		1		1						1
Of femur.....		2		2	1	1			2	
Of maxilla.....		3	1	4		2	2		4	
Of metatarsal bone.....	1				1				1	
Of tibia.....		2		2	1	1			2	
Of tibia with varicose veins of leg.....		1		1		1			1	
Osteo-sarcoma of femur.....		1		1		1			1	
Of forehead.....			1	1						1
Osteitis of fibula, traumatic.....		1		1	1				1	
Of tibia with mastoiditis and rubeola.....		1		1		1			1	
Of phalanx of toe.....		1		1		1			1	

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899...	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Osteitis of innominate bone, tubercular.....	...	2	...	2	...	...	1	1	2	...
Of tibia, tubercular, with tuberculosis pulmonalis .....	...	1	...	1	...	...	...	1	1	...
Osteo-myelitis of femur.....	...	2	...	2	...	...	1	1	2	...
Of tibia.....	...	1	2	3	...	1	...	...	1	2
Of tibia with septicemia.....	...	...	1	1	...	...	...	1	1	...
Osteo-myoma .....	...	1	...	1	1	...	...	...	1	...
Periostitis of femur.....	...	2	...	2	1	...	1	...	2	...
Specific .....	...	2	...	2	...	2	...	...	2	...
Thoracic .....	...	1	...	1	1	...	...	...	1	...
Of tibia.....	...	...	1	1	1	...	...	...	1	...
Tuberculosis of femur.....	1	...	...	...	...	1	...	...	1	...
Of lumbar vertebrae.....	1	...	...	...	...	1	...	...	1	...
Of ribs.....	2	...	...	...	...	1	...	1	2	...
Of sternum.....	1	...	...	...	1	...	...	...	1	...
Ulceration of phalanges of foot.....	...	1	...	1	...	1	...	...	1	...
OF THE JOINTS.										
Ankylosis of ankle.....	...	1	...	1	...	...	1	...	1	...
Of shoulder.....	1	...	1	1	1	1	...	...	2	...
Of hips and knees.....	...	1	...	1	...	...	...	...	...	1
Arthritis of ankle.....	...	4	...	4	2	2	...	...	4	...
Of knee.....	...	4	...	4	...	3	1	...	4	...
Of hip, tubercular.....	1	...	...	...	...	1	...	...	1	...
Of vertebrae.....	...	1	...	1	1	...	...	...	1	...

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899 . . .	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Arthritis deformans	1	4		4		3	2		5	..
Gonorrheal . . . . .	..	3	1	4	2	2			4	....
Gonorrheal with periostitis . . . . .	..	1		1		1			1	....
Gonorrheal with phlebitis of saphenous vein . . . . .	..	1		1		1			1	....
Specific . . . . .	..	1		1		1			1	..
Traumatic . . . . .	..	2		2		2			2	....
General chronic . . . . .	..	1		1		1			1	....
Coxitis, tubercular . . . . .	..		2	2		1			1	1
Enlarged ankle joint, result of old fracture . . . . .	..	1		1		1			1	....
Floating cartilages in knee joint . . . . .	..	1		1	1				1	....
Hydrarthrosis . . . . .	..	1		1	1				1	....
Synovitis of wrist, specific . . . . .	..	1		1		1			1	....
Of knee, chronic	1	3		3	2				2	2
Of knee, idiopathic . . . . .	..	1	1	2			1		1	1
Of knee, tubercular . . . . .	..	1		1		1			1	....
Of knee, traumatic . . . . .	..	1		1		1			1	....
Of ankle with pyemia . . . . .	..	1		1				1	1	....
Tenosynovitis of wrist . . . . .	..		1	1		1			1	....
Tuberculosis of hip joint	2	2	1	3	1	3		1	5	....
Of knee joint	2				1	1			2	....
Of elbow joint	1				1				1	....
Infection of knee joint, idiopathic . . . . .	..	1		1	1				1	....

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
OF THE SPINE.										
Curvature of spine.....		1	1	2		1			1	1
Of spine, tubercular.....			1	1						1
Caries of vertebrae.....		1	1	2		1	1		2	
Psoas abscess.....		1		1			1		1	
Tuberculosis of lumbar vertebrae.....		1		1			1		1	
Tubercular spondylitis with Psoas abscess.....		1		1						1
OF THE TENDONS.										
Contracted hamstrings.....			1	1						1
Contracted tendons of finger.....			1	1	1				1	
Of arm.....		1		1			1		1	
Duypetren's contraction.....		2		2	1	1			2	
Separation of quadriceps extension tendon from patella		2		2	1	1			2	
Talipes equinus.....	1					1			1	
OF THE BURSAE.										
Bunion		1	1	2						2
Hemorrhagic prepatellar bursitis.....		1		1		1			1	
Suppurative prepatellar bursitis.....		1		1	1				1	
OF THE LYMPHATICS.										
Lymphadenoma			1	1		1			1	
Lymphadenitis of axilla.....		1		1		1			1	

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.					Remaining in Hospital, June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
MALIGNANT TUMORS (See also Special Regions).										
Carcinoma of bladder.....		1		1				1	1	
Of face.....		1		1		1			1	
Of inguinal lymphatics.....		1		1				1	1	
Of larynx.....		1		1				1	1	
Of maxilla.....		1		1		1			1	
Of neck.....	1	4	1	5			3	2	5	1
Of nose.....	1					1			1	
Of lip and maxilla.....		1		1				1	1	
Of liver.....		1		1						1
Of oesophagus.....		1		1						1
Of pharynx.....		1		1				1	1	
Of rectum.....	1	4	1	5			2	2	4	2
Of rectum with edema of lungs.....		1		1				1	1	
Of pylorus.....		1		1				1	1	
Of stomach.....	1	2	1	3				4	4	
Of testicle.....		1		1	1				1	
Carcinoma of tongue.....		3		3		1	1	1	3	
Of tongue and larynx.....		1		1				1	1	
Of tongue and tonsil.....		1		1				1	1	
Of urethra.....		1		1				1	1	
Epithelioma of eye.....		1		1						1
Of face.....		4		4	2	2			4	
Of maxilla, inferior.....	2							2	2	

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.				Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total
Epithelioma of lip.....	1	5		5	5	1			6
Sarcoma of arm.....		1		1	1				1
Of naso-pharynx.....		1		1			1		1
Of superior maxilla.....		1		1				1	1
Of side.....			1	1				1	1
Of testicle and neck.....		1		1				1	1
Multiple		1		1		1			1
Lympho-sarcoma of neck.....		1		1		1			1
NON-MALIGNANT TUMORS.									
Adenoma of neck.....		1		1		1			1
Hematoma of head.....			2	2	2				2
Of leg.....		1		1		1			1
Of scrotum.....	1					1			1
INJURIES.									
OF THE HEAD.									
Contused wound of scalp.....	1				1				1
Of scalp and lips.....		1		1					1
Gunshot wound of head.....		1		1		1			1
Incised wound of ear.....		1		1	1				1
Of scalp.....		1		1		1			1
Lacerated wound of forehead.....		1		1		1			1
Of forehead with contusion of face.....		1		1	1				1
Of forehead with contusion of hip.....		1		1		1			1

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES	In Hospital July 1, 1899	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Lacerated wound of scalp.....	...	11	5	16	10	6			16	...
Of scalp with concussion of brain.....	...	2		2		2			2	...
Of scalp with delirium tremens.....	...	1		1				1	1	...
Of scalp with contusion of side.....	...	1		1		1			1	...
Of scalp with phlegmon of neck.....	...	1		1		1			1	...
Of scalp and face.....	...		1	1		1			1	...
Contusion of forehead with ecchymosis and										
laceration of eye.....	...	1		1		1			1	...
Of head.....	...	4		4	1	3			4	...
Of head and neck with acute alcoholism....	...	1		1		1			1	...
Burn of head, arms and legs with chronic										
ulcer of leg.....	...	1		1						1
Of head with abrasion of neck.....	...	1		1		1			1	...
Concussion of brain.....	...	6		6	5	1			6	..
Fracture of frontal bone.....	...	1		1	1				1	...
Of skull.....	1	6		6	3	3	1		7	...
OF THE FACE.										
Fracture of inferior maxilla.....	1	13		13	9	4	1		14	...
Compound	1	1		1		1			1	1
Double		1		1		1			1	..
Of nasal bone.....	...	4		4	1	3			4	...
Abrasion of face.....	...		1	1		1			1	...
Of cheek with lacerated wound of chin.....	...		1	1		1			1	...
Contusion of face.....	...	9	3	12	7	5			12	...

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.				Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total
Contusion of face, with lacerated wound of scalp		1		1				1	1
With lacerated wound of eye.....		1		1		1			1
Lacerated wound of face.....	1		1	1		2			2
Of face and eye.....		1		1	1				1
Of tongue.....			1	1	1				1
Infected wound of face.....		1		1		1			1
Gunshot wound of cheek.....		1		1	1				1
Of nose and throat.....		1		1		1			1
Burns of face and hands.....		1		1	1				1
Of face, arms and side.....		1		1					1
Gunpowder, of face, arm and side.....		1		1	1				1
OF THE EYE.									
Contusion of eye.....		3		3	2	1			3
Of eye and nose.....		1		1		1			1
Of eye and shoulder.....		1		1		1			1
Incised wound of eye.....		1		1		1			1
Infected wound of eye.....		1		1		1			1
Lacerated wound of eye.....		2		2	1	1			2
OF THE NECK.									
Contusion of neck.....		1		1		1			1
Incised wound of neck.....	1	4		4	2	3			5
Of neck and wrist.....		2		2	1	1			2

REPORT OF THE CITY AND COUNTY HOSPITAL.

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.				Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	
OF THE BACK.									
Contusion of back.....		8		8		8			8
With lacerated wound of scalp.....		1		1		1			1
Of back and scrotum.....		1		1	1				1
Of back and shoulder.....	1				1				1
Of back and sacrum.....			1	1					1
Sprain of back.....	1	1		1	1	1			2
With acute alcoholism.....		1		1		1			1
Stab wound of back.....		1		1		1			1
Fracture of lumbar vertebrae.....		1		1					1
OF THE CHEST.									
Fracture of rib.....	1	13	2	15	6	8	1		15
With contusion of face.....		1		1		1			1
Contusion of chest.....		5		5	2	3			5
Of chest and abdomen.....		1		1	1				1
Of chest and side.....		1		1		1			1
Of chest and back.....		1		1	1				1
Of side.....		4	1	5	3	1	1		5
Of side and elbow.....		1		1		1			1
Gunshot wound of chest.....		2		2		2			2
Of chest, thigh and elbow with lacerated wound of scalp.....		1		1			1		1
Incised wound of chest, back and abdomen....		1		1		1			1

REPORT OF THE CITY AND COUNTY HOSPITAL.

59

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....
		Male.....	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died.....	Total.....	
Stab wound of chest.....	1				1				1	
Of chest and body.....	1				1				1	
OF THE ABDOMEN.										
Incised wound of abdomen.....	1	2		2	3				3	
Stab wound of abdomen.....		1		1	1				1	
Of abdomen and arm.....		1		1			1		1	
Gunshot wound of abdomen and arm.....			1	1	1				1	
OF THE PELVIS AND GENITALS.										
Contusion of scrotum.....		1		1		1			1	
Fracture of ilium.....	1	1		1	1	1			2	
Of pelvis.....		1		1			1		1	
OF THE UPPER EXTREMITIES.										
Fracture of humerus.....	1	17	4	21	10	10			20	2
Of humerus and metacarpal bones.....		1		1						1
Of humerus, ulna and radius.....			1	1	1				1	
Of humerus, with ankylosis of elbow.....		1		1		1			1	
Of humerus with hemiplegia.....		1		1						1
Of radius.....		3		3	3				3	
Of radius and ulna, compound.....		1		1		1			1	
Of radius (Colles').....	1	5	5	10	5	5			10	1
Of radius (Colles') with fracture of scapula and purulent broncho-pneumonia.....			1	1				1	1	
Of ulna.....		3		3	2				2	1

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Fracture of phalanges.....		1		1		1			1	
Of metacarpal bone.....		1		1	1				1	
Of clavicle.....	1	5	3	8	4	3	1		8	1
Of scapula.....		2		2	2				2	
Sprain of elbow.....			1	1		1			1	
Of wrist.....		7		7	1	6			7	
Dislocation of elbow.....		2		2		1	1		2	
Of humerus.....		1	1	2	2				2	
Of humerus with tertiary syphilis.....			1	1		1			1	
Of radius.....		3		3	2	1			3	
Of shoulder.....	1	16		16	12	3	1		16	1
Contusion of arm.....		2		2	1	1			2	
Of elbow.....		3		3	1	2			3	
Of shoulder.....		5	2	7	4	3			7	
Of shoulder and arm.....			1	1		1			1	
Contused wound of arm.....		1		1						1
Infected wound of arm.....		2		2		2			2	
Of finger.....		2	1	3	2	1			3	
Of hand.....	1	4	1	5	2	4			6	
Lacerated wound of finger.....		3	1	4	3	1			4	
Of hand.....		3		3	1	2			3	
Stab wound of shoulder.....		1		1			1		1	
Crushed phalanges.....		2		2	2				2	
Burn of hand and arm, 2d and 3d degree, with synovitis		1		1						1

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
OF THE LOWER EXTREMITIES.										
Fracture of femur.....		18	3	21	10	5	3	1	19	2
Of femur, compound.....	1					1			1	
Of femur, extracapsular.....		1		1	1				1	
Of femur, intracapsular.....	1	1	6	7		2			2	6
Of femur, intracapsular, with fatty de- generation of heart.....			1	1				1	1	
Of femur, epiphyseal.....	1					1			1	
Of neck of femur.....	2				1	1			2	
Of neck and shaft of femur.....	1				1				1	
Of neck and shaft of femur with tubercu- losis pulmonalis.....		1		1				1	1	
Of tibia.....	1	7	2	9	5	2			7	3
Of tibia with dislocation of toe.....		1		1		1			1	
Of tibia, old.....		1		1		1			1	
Of tibia, compound.....				1	1				1	
Of fibula.....	1	5		5	4	1	1		6	
Of fibula (Pott's).....	1	12	1	13	6	5			11	3
Of tibia and fibula.....	7	14	1	15	14	5			19	3
Of tibia and fibula, compound.....		2		2		1	1		2	
Of tibia and fibula, compound comminuted.		2		2		1			1	1
Fracture of patella.....	1	7		7	4	4			8	
Compound fracture of phalanges.....		1		1	1				1	
Fracture of internal malleolus.....		2		2		2			2	
Of external malleolus.....	1	1		1	1	1			2	

REPORT OF THE CITY AND COUNTY HOSPITAL.

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899...	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....
		Male	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died	Total.....	
Fracture of os calcis.....	.....	2	.....	2	1	.....	.....	.....	1	1
Sprain of ankle.....	4	26	3	29	16	14	1	.....	31	2
Of ankle and wrist.....	.....	1	.....	1	.....	1	.....	.....	1	.....
Of hip and knee with lumbago.....	.....	1	.....	1	.....	.....	.....	.....	.....	1
Of knee.....	.....	4	1	5	1	4	.....	.....	5	.....
Dislocation of femur.....	.....	2	.....	2	1	1	.....	.....	2	.....
With hypostatic pneumonia and inanition..	.....	1	.....	1	.....	.....	.....	1	1	.....
Of patella.....	.....	1	2	3	1	2	.....	.....	3	.....
Of astragalus.....	.....	1	.....	1	1	.....	.....	.....	1	.....
Rupture of ligament of patella.....	.....	1	.....	1	1	.....	.....	.....	1	.....
Of ilio-femoral ligament.....	.....	1	.....	1	.....	1	.....	.....	1	.....
Abrasion of leg.....	1	.....	.....	.....	.....	1	.....	.....	1	.....
Contusion of ankle.....	1	9	.....	9	6	4	.....	.....	10	.....
Of buttock.....	.....	1	.....	1	1	.....	.....	.....	1	.....
Of foot.....	1	5	.....	5	4	2	.....	.....	6	.....
Of hip.....	.....	5	1	6	3	1	1	.....	5	1
Of knee.....	.....	10	4	14	5	7	2	.....	14	.....
Of knee and wrist.....	.....	1	.....	1	1	.....	.....	.....	1	.....
Of leg.....	1	6	.....	6	5	1	1	.....	7	.....
Of leg with incised wound of knee and scalp .....	.....	.....	1	1	.....	1	.....	.....	1	.....
Of thigh.....	1	.....	.....	.....	.....	1	.....	.....	1	.....
Burn of knee, 2d degree.....	.....	1	.....	1	1	.....	.....	.....	1	.....
Gunshot wound of foot.....	.....	1	.....	1	.....	1	.....	.....	1	.....
Of knee.....	.....	2	.....	2	1	1	.....	.....	2	.....

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.				Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total
Gunshot wound of leg.....	1	1	1	2	1	2			3
Of thigh.....		2		2	2				2
Lacerated wound of foot.....		3		3	1	1	1		3
Of knee.....	1	1		1	2				2
Of leg.....		2		2		2			2
Of toe.....		1		1	1				1
Incised wound of knee.....		1		1	1				1
Infected wound of foot.....		3		3	2	1			3
Of leg.....		1		1		1			1
Punctured wound of foot.....		2		2	2				2
Of knee.....	1				1				1
OF THE SKIN.									
Acne vulgaris of face.....		1		1		1			1
Dermatitis of wrists, face and scrotum.....		1		1		1			1
Of foot.....		1		1		1			1
Of leg.....		1		1		1			1
Eczema around anus.....		1		1			1		1
Of face.....		1	1	2		2			2
Of head.....		1		1		1			1
Of hand.....		1		1		1			1
Of leg.....	1	2	2	4	2	2			4
General		3		3	2	1			3
Ecthyma with toxic nephritis.....		1		1	1				1
Herpes of prepuce.....		2		2	2				2

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Impetigo contagiosa.....		2	1	3	2	1			3	
Pediculosis corporis.....		1		1			1		1	
Pemphigus		2		2	1		1		2	
Psoriasis		3		3	1	2			3	
Rhus toxicodendron.....		2		2	1	1			2	
Scabies		4		4	3	1			4	
With pediculosis.....			1	1			1		1	
Urticaria		1		1	1				1	
Multiple abscesses from morphine.....		1		1		1			1	
OF THE FEMALE BREAST.										
Adenoma			1	1	1				1	
Carcinoma			3	3	1		1		2	1
VENEREAL DISEASES.										
Bubo, chancroidal.....	1	34	1	35	24	6	4		34	2
Chancroidal with ischio-rectal abscess.....	1					1			1	
Chancroidal with phimosis.....		2		2	2				2	
Syphilitic		2		2	2				2	
Gonorrheal		11	1	12	6	2	4		12	
Gonorrheal with phimosis.....		2		2	1	1			2	
Chancre			1	1		1			1	
Chancroids		8	2	10	2	8			10	
With bubo.....		1		1		1			1	
With gonorrhea.....			1	1		1			1	
With phimosis.....		1		1	1				1	

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED			DISCHARGED.					Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Gonorrhea		7	1	8	2	6			8	
With bubo.....		1		1		1			1	
With primary syphilis.....			2	2		2			2	
With phimosis.....	1	2		2	1	2			3	
With epididymitis.....	1	1		1		2			2	
Syphilis, primary.....		1	1	2		2			2	
Secondary	2	13	7	20	1	14	3		18	4
Secondary with phimosis.....	1					1			1	
Secondary with secondary anemia.....		1		1		1			1	
Secondary with phagedenic ulcer of perineum			1	1						1
Secondary with syphilitic ulcer of leg.....		1		1						1
Tertiary	2	8	5	13		10	1		11	4
Tertiary with acute nephritis, ulceration of aorta and peritonitis.....		1		1				1	1	
Tertiary with septicemia.....		1		1				1	1	
Tertiary with necrosis of palate.....		1		1		1			1	
OF THE MALE URETHRA.										
Stricture of urethra.....	1	20		20	9	8	2	1	20	1
With chronic cystitis.....	1				1				1	
With incontinence of urine.....		1		1		1			1	
Fistula of urethra.....		2		2	1	1			2	
Urethritis		1		1		1			1	
Chronic specific.....		1		1		1			1	

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....	
		Male.....	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died	Total.....		
OF THE GENERATIVE ORGANS.											
Abscess of penis.....	.....	2	.....	2	2	.....	.....	.....	.....	2	.....
Of scrotum.....	1	.....	.....	.....	.....	.....	.....	1	.....	1	.....
Abrasion of foreskin.....	.....	1	.....	1	.....	1	.....	.....	.....	1	.....
Epididymitis	2	4	.....	4	3	2	1	.....	.....	6	.....
Gonorrheal .....	.....	1	.....	1	.....	1	.....	.....	.....	1	.....
Tubercular .....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	1
Hydrocele	2	11	.....	11	8	1	1	.....	.....	10	3
Hypospasia .....	.....	1	.....	1	.....	1	.....	.....	.....	1	.....
Phimosis	1	10	.....	10	8	3	.....	.....	.....	11	.....
Hypertrophic .....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	1
Paraphimosis .....	.....	2	.....	2	2	.....	.....	.....	.....	2	.....
Posthitis .....	.....	2	.....	2	1	1	.....	.....	.....	2	.....
Redundant foreskin.....	.....	2	.....	2	2	.....	.....	.....	.....	2	.....
Orchitis	1	8	.....	8	4	5	.....	.....	.....	9	.....
Gonorrheal .....	.....	5	.....	5	4	1	.....	.....	.....	5	.....
Traumatic .....	.....	3	.....	3	1	.....	1	.....	.....	2	1
Varicocele .....	.....	11	.....	11	9	1	1	.....	.....	11	.....
Tuberculosis of testicle.....	.....	5	.....	5	2	2	.....	.....	.....	4	1
Of testicle and elbow.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	1
Gangrene of penis and scrotum.....	1	.....	.....	.....	1	.....	.....	.....	.....	1	.....
Of scrotum with senility.....	.....	1	.....	1	.....	.....	.....	1	.....	1	.....
Venereal warts on scrotum.....	.....	1	.....	1	.....	.....	1	.....	.....	1	.....
Wound of vulva with bubo.....	.....	.....	1	1	.....	1	.....	.....	.....	1	.....

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

SURGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....
		Male.....	Female.....	Total.....	Cured.....	Improved.....	Unimproved..	Died.....	Total.....	
UNCLASSIFIED.										
Coroner's cases.....	....	48	5	53	....	....	....	53	53	....
Totals	139	1189	211	1400	601	568	115	117	1401	138

DISEASES OF THE EYE.

DISEASES.	In Hospital July 1, 1899.....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....
		Male.....	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died.....	Total.....	
OF THE CONJUNCTIVA.										
Conjunctivitis, acute.....	....	1	1	2	1	1	.....	.....	2	....
Acute with phimosis.....	....	1	.....	1	1	.....	.....	.....	1	....
Catarrhal .....	....	.....	1	1	1	.....	.....	.....	1	....
Granular	4	1	.....	1	1	3	.....	.....	4	1
Granular with soft cataract.....	1	.....	.....	.....	.....	1	.....	.....	1	....
Phlyctenular .....	....	1	.....	1	.....	1	.....	.....	1	....
Purulent .....	....	1	1	2	1	1	.....	.....	2	....
Traumatic .....	....	2	.....	2	2	.....	.....	.....	2	....
Ophthalmia, gonorrheal.....	1	3	2	5	2	3	.....	.....	5	1

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

DISEASES OF THE EYE.

DISEASES.	In Hospital July 1, 1899....	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.....	
		Male	Female.....	Total	Cured.....	Improved	Unimproved.....	Died	Total		
OF THE CORNEA.											
Keratitis		1		1		1			1		
Purulent		1		1	1				1		
Leucoma		2		2			1		1	1	
With conjunctivitis and cataract.....		1		1		1			1		
With acute alcoholism.....		1		1		1			1		
Staphyloma		1		1	1				1		
Of cornea and sclera.....		1		1						1	
Ulcer of cornea.....		2		2						2	
Perforating		1		1			1		1		
OF THE LENS.											
Cataract	1					1			1		
Double	2				1	1			2		
Congenital		1		1			1		1		
Hard		1		1		1			1		
Secondary		1		1	1				1		
Senile		11	3	14	3	4	5		12	2	
Soft		10	1	11	1	2	8		11		
Traumatic		1	1	2		2			2		
Dislocation of lens.....		1		1			1		1		
Of lens, traumatic.....		1		1		1			1		
Of lens, traumatic, with iritis and secondary glaucoma.....		1		1		1			1		

REPORT OF THE CITY AND COUNTY HOSPITAL.

69

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

DISEASES OF THE EYE.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.				Remaining in Hospital June 30, 1900.	
		Male.	Female.	Total.	Cured.	Improved.	Unimproved.	Died.		Total.
OF THE LIDS.										
Blepharitis marginalis.....	...	1	...	1	1	...	...	...	1	...
Entropion .....	...	2	...	2	...	2	...	...	2	...
Epithelioma of canthus.....	1	...	...	...	...	1	...	...	1	...
Trachoma	1	2	...	2	...	3	...	...	3	...
OF THE VITREOUS HUMOR.										
Synchysis scintillans.....	...	1	...	1	1	...	...	...	1	...
OF THE GLOBE.										
Panophthalmia.....	...	1	...	1	...	...	1	...	1	...
OF THE IRIS, CILIARY BODY AND CHOROID.										
Iritis, acute.....	1	...	...	...	...	1	...	...	1	...
Acute with cataract.....	...	1	...	1	...	1	...	...	1	...
Chronic .....	...	1	2	3	...	...	3	...	3	...
Idiopathic .....	...	1	...	1	1	...	...	...	1	...
Rheumatic .....	...	2	...	2	...	2	...	...	2	...
Specific	1	3	...	3	...	1	2	...	3	1
Specific with keratitis.....	...	2	...	2	...	2	...	...	2	...
Specific with choroiditis.....	...	1	...	1	...	1	...	...	1	...
Choroiditis .....	...	1	...	1	...	...	1	...	1	...
Syphilitic with iritis.....	...	1	...	1	...	1	...	...	1	...
Glaucoma .....	...	3	1	4	...	2	1	...	3	1
Traumatic rupture of choroid.....	...	1	...	1	...	...	...	...	...	1

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

DISEASES OF THE EYE.

DISEASES.	In Hospital July 1, 1899 . . .	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900	
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total		
OF THE RETINA AND OPTIC NERVES.											
Retinitis, acute	1	1	...	1	1	...	1	...	2	...	
Sub-acute . . . . .	...	...	1	1	...	...	1	...	1	...
Specific . . . . .	...	1	...	1	...	1	...	...	1	...
Optic neuritis.....	...	2	...	2	...	1	1	...	2	...	
Atrophy of optic nerve.....	...	3	...	3	...	1	1	...	2	1	
With delirium tremens.....	...	1	...	1	...	...	1	...	1	...
UNCLASSIFIED.											
Carcinoma of eye.....	1	...	...	...	...	...	...	1	1	...
Snowblindness . . . . .	...	1	...	1	...	1	...	...	1	...
Traumatic injury of eye.....	1	...	...	...	1	...	...	...	1	...
Totals	16	82	14	96	22	47	30	1	100	12	

REPORT OF THE CITY AND COUNTY HOSPITAL.

71

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.
GYNECOLOGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.	
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total		
OF THE VULVA AND VAGINA.											
Abscess of labia majora.....	1	.....	1	1	2	.....	.....	.....	2	.....
Edema of labia majora.....	1	1	1	.....	.....	.....	1	.....
Epithelioma of vulva.....	1	1	.....	.....	.....	.....	.....	1	
Herpes of vulva.....	3	3	2	1	.....	.....	3	.....
Incised wound of vulva.....	1	1	.....	1	.....	.....	1	.....
Lacerated wound and contusion of vulva.....	1	1	1	.....	.....	.....	1	.....
Vaginitis, acute, with gastric catarrh.....	1	1	.....	1	.....	.....	1	.....
Gonorrheal	3	3	.....	2	1	.....	3	.....
Gonorrheal with arthritis.....	1	1	.....	.....	.....	.....	.....	1	
Gonorrheal with endometritis and salpin-	
gitis	1	1	.....	1	.....	.....	1	.....
Chronic with granular conjunctivitis.....	1	1	.....	1	.....	.....	1	.....
Varicose veins of labia majora.....	1	1	.....	1	.....	.....	1	.....
Vaginal stenosis with senile atrophy of geni-	
talia	1	1	.....	.....	1	.....	1	.....
Vesico-vaginal fistula.....	1	.....	1	1	.....	.....	1	1	2	.....
Vulvo-vaginal abscess.....	2	2	2	.....	.....	.....	2	.....
OF THE UTERUS.											
Endocervicitis, acute.....	2	2	.....	.....	2	.....	2	.....
Acute, with fibroid of mamma.....	1	1	.....	1	.....	.....	1	.....
Chronic	1	1	1	.....	.....	.....	1	.....
Endometritis, acute.....	6	6	.....	3	2	.....	5	1	
Acute with retained placenta.....	1	1	1	.....	.....	.....	1	.....

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

GYNECOLOGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Endometritis, atrophic			1	1		1			1	
Hemorrhagic	1		8	8	6	2	1		9	
Chronic			3	3	1		2		3	
Metritis, chronic, with chronic endometritis....			1	1	1				1	
Parametritis, chronic.....			1	1		1			1	
Anteflexion			1	1		1			1	
With cystitis.....	1					1			1	
Retroflexion	1		6	6	2	4	1		7	
With dementia.....			1	1			1		1	
With double oophoritis.....			2	2		2			2	
Retroversion with perimetritis.....			2	2		2			2	
With hypochondriasis.....			1	1						1
With laceration of perineum and cervix....			1	1						1
Prolapse of uterus.....			5	5	4				4	1
With varicose veins of legs.....			1	1		1			1	
Subinvolution			1	1						1
Laceration of cervix.....			2	2	1	1			2	
With cystocele and rectocele.....			1	1	1				1	
With laceration of perineum.....			8	8	6	2			8	
With chronic pelvic inflammation.....			1	1			1		1	
Laceration of perineum.....			3	3		3			3	
Carcinoma of uterus.....			14	14	3	1	7	3	14	
Of uterus and rectum.....			1	1				1	1	
Fibroid of uterus.....	2		1	1	2		1		3	
With intestinal paralysis.....			1	1				1	1	

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

GYNECOLOGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899....	ADMITTED.			DISCHARGED.				Remaining in Hospital June 30, 1900.....
		Male.....	Female.....	Total.....	Cured.....	Improved.....	Unimproved.....	Died.....	Total.....
Fibroid tumor of uterus.....			1	1				1	1
Tumor of uterus with fibroid ovary.....			1	1	1				1
Cyst of nabothian glands.....			1	1	1				1
Cysto-fibroid of uterus with secondary anemia..			1	1				1	1
Fibro-cystic sarcoma of uterus.....	1							1	1
Granular erosion of cervix.....			1	1		1			1
Polypi of uterus.....			2	2					2
Undeveloped uterus.....			1	1		1			1
OF THE UTERINE APPENDAGES.									
Oophoritis, acute.....	1							1	1
Acute, with salpingitis.....			1	1		1			1
Cystic			1	1	1				1
Chronic			2	2	1		1		2
Cyst of ovary.....	2		10	10	10		1	1	12
Wit fistula in ano.....	1				1				1
With carcinoma of cervix.....			1	1		1			1
With pyosalpinx and laceration of cervix and perineum.....	1					1			1
Cystic tumor of ovary.....			1	1		1			1
Salpingitis, acute.....			3	3	1	2			3
Acute, with oophoritis.....			1	1					
Chronic			1	1		1			1
Chronic, with double cystic oophoritis.....			1	1		1			1
Hematosalpinx			1	1					1

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

GYNECOLOGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Hydrosalpinx			2	2	2				2	
Pyosalpinx			5	5	3	2		2	7	1
With septic arthritis.....			1	1						1
With oophoritis and hematosalpinx.....			1	1		1			1	
With cyst of ovary.....			1	1	1				1	
With chronic myocarditis.....			1	1				1	1	
Pelvic cellulitis, acute.....	1					1			1	
Acute septic.....			1	1		1			1	
Pelvic inflammation with oophoritis and sal-										
pingitis			2	2	1	1			2	
Pelvic abscess.....			2	2				2	2	
Pelvic lymphangitis.....			1	1						1
Sarcoma of ovary.....			1	1			1		1	
Of clitoris.....	1							1	1	
Tubal pregnancy with rupture of tube and										
hemorrhage from liver and spleen.....			1	1				1	1	
FUNCTIONAL DISEASES.										
Dysmenorrhea			1	1	1				1	
DISEASES OF PREGNANCY AND PUER-										
PERAL STATE.										
Abortion			8	8	5	2			7	1
With acute alcoholism.....			1	1		1			1	
With pelvic inflammation.....			1	1		1			1	
Septicemia following abortion.....			2	2	1	1			2	

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

GYNECOLOGICAL DISEASES.

DISEASES.	In Hospital July 1, 1899.	ADMITTED.			DISCHARGED.					Remaining in Hospital June 30, 1900.
		Male	Female	Total	Cured	Improved	Unimproved	Died	Total	
Placenta previa.....	1	1	...	...	1	...	1	...
Retained placenta.....	3	3	2	1	...	...	3	...
Retained secundines.....	2	2	2	2	...	...	2	...
With endometritis.....	1	1	1	...	...	...	1	...
Threatened abortion.....	2	2	2	2	...	...	2	...
Totals	15	...	173	173	70	60	25	18	173	15

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

OBSTETRICAL CASES.

DISEASES	In Hospital July 1 1899	Admitted	Total	Delivered	DISCHARGED.				Remaining in Hospital June 30, 1900
					Cured	Left Before Confinement	Died	Total	
Pregnancy	19	151	151	130	130	28	.....	158	12
With tuberculosis pulmonalis.....	2	2	2	2	.....	.....	2	.....
With measles.....	1	1	1	1	.....	.....	1	.....
With chronic parenchymatous nephritis.....	1	1	1	.....	.....	1	1	.....
With typhoid fever.....	1	1	1	1	.....	.....	1	.....
With phlegmasia alba dolens and cervical adenitis	1	1	1	1	.....	.....	1	.....
With subinvolution and external hemorrhoids	1	1	1	1	.....	.....	1	.....
With caries of vertebrae.....	1	1	1	1	.....	.....	1	.....
With cerebral hemorrhage.....	1	1	.....	.....	.....	1	1	.....
With puerperal peritonitis.....	1	1	1	.....	.....	1	1	.....
With septic peritonitis, following Caesarian section	1	1	1	.....	.....	1	1	.....
With placenta previa.....	1	1	1	1	.....	.....	1	.....
With eclampsia.....	1	1	.....	.....	.....	.....	.....	1
Totals	19	164	164	141	138	28	4	170	13

CAUSES OF DEATH.

DISEASES.	MALES.	FEMALES.	TOTAL
ACUTE GENERAL INFECTIOUS DISEASES.			
Typhoid fever.....	5	.....	5
Erysipelas of face.....	3	1	4
Of arm.....	1	.....	1
Tetanus	1	.....	1
DIATHETIC DISEASES AND DISEASES OF NUTRITION.			
Marasmus, infantile.....	5	.....	5
Infantile syphilitic.....	1	.....	1
Senile	2	.....	2
Chronic gout.....	1	.....	1
Diabetes mellitus.....	.....	1	1
General tuberculosis.....	3	.....	3
Miliary tuberculosis.....	2	.....	2
General	2	.....	2
Tuberculosis of hip joint.....	.....	1	1
Syphilis, tertiary.....	1	.....	1
Scorbutus	1	.....	1
Senility .....	.....	3	3
With gangrene of scrotum.....	1	.....	1
With cystitis and hypertrophy of prostate gland	1	.....	1
DISEASES OF THE RESPIRATORY SYSTEM.			
OF THE BRONCHI.			
Bronchitis, acute, with emphysema of lungs..	1	.....	1
Chronic	1	.....	1

CAUSES OF DEATH—Continued.

DISEASES.	MALES.	FEMALES.	TOTAL.
OF THE LUNGS.			
Tuberculosis pulmonalis.....	142	30	172
And laryngeal.....	1		1
Pneumonia, lobar.....	23	2	25
Alcoholic	1		1
Aspiration	1		1
Gangrenous	2		2
Hypostatic	11	1	12
Tubercular	1	2	3
Chronic interstitial.....	1		1
Broncho-pneumonia	18	1	19
Hemorrhagic	1		1
Purulent		1	1
Pneumonia (variety unascertained).....	1		1
Acute pneumonic phthisis.....		1	1
Congestion of lungs with beginning pneumonia	1		1
Edema of lung.....	2		2
Emphysema of lungs, with chronic bronchitis..	1		1
Hyperemia and edema of lung.....	1		1
• Gangrene of lung.....	2	1	3
Atelectasis	1	2	3
Pulmonary apoplexy	1		1
OF THE MOUTH AND PHARYNX.			
Carcinoma of pharynx	1		1
Phlegmonous tonsillitis	1		1
OF THE LARYNX.			
Carcinoma of larynx	1		1
Laryngitis, tubercular		1	1

CAUSES OF DEATH—Continued.

DISEASES.	MALES.	FEMALES.	TOTAL.
OF THE PLEURA.			
Pleurisy, with effusion.....	2		2
Purulent	1	1	2
Purulent septic	1		1
Hemorrhage into pleural cavity from perfora- tion aneurism of thoracic aorta.....	1		1
DISEASES OF THE CIRCULATORY SYSTEM OF THE HEART AND ITS MEMBRANES.			
Endocarditis, acute	2		2
Chronic	7	2	9
Chronic ulcerative.....	1		1
Myocarditis, acute		1	1
Acute, with effusive pleurisy.....	1		1
Chronic	8		8
Pericarditis, acute	1		1
With endocarditis		1	1
Heart, dilatation of	1	2	3
With hypertrophy	2		2
Fatty	2	3	5
Mitral incompetence of	5	3	8
Aortic incompetence of	4		4
Aortic incompetence of, with mitral incom- petence	1	2	3
Aortic stenosis of		1	1
Muscular incompetence of	1	1	2
Asystole	1		1
Sub-endocardial hemorrhage	1		1

CAUSES OF DEATH—Continued.

DISEASES.	MALES.	FEMALES.	TOTAL.
OF THE BLOOD VESSELS.			
Arterio-sclerosis	3	3	6
Aneurism of arch of aorta	1	.....	1
Conversion of ascending and transverse aorta..	1	.....	1
Embolus of cerebral artery	1	.....	1
Thrombosis of lateral sinus	1	.....	1
OF THE BLOOD.			
Pyemia	1	.....	1
Septicemia	7	5	12
Septico-pyemia	1	.....	1
DISEASES OF THE LIVER, ETC.			
Abscess of liver	3	.....	.....
Carcinoma of liver	3	.....	.....
Lympho-sarcoma of liver .....	.....	1	.....
Sarcoma of liver.....	1	.....	1
Hepatitis, chronic interstitial	1	.....	1
Cirrhosis of liver	8	2	10
Miliary tuberculosis of liver .....	.....	1	1
Carcinoma of gall bladder	1	.....	1
Secondary hemorrhage after operation for gall- stones	1	.....	1
DISEASES OF THE DIGESTIVE ORGANS. OF THE ESOPHAGUS.			
Carcinoma of esophagus	4	.....	4
OF THE STOMACH			
Carcinoma of stomach	7	1	8
Of pylorus.....	1	.....	1

CAUSES OF DEATH—Continued.

DISEASES.	MALES.	FEMALES.	TOTAL.
Dilatation of stomach	1	.....	1
Ulcer of stomach, septic.....	1	.....	1
Perforated	1	.....	1
OF THE INTESTINES.			
Dysentery, chronic .....	.....	1	1
Enteritis, tubercular .....	.....	1	1
Gastro-enteritis, acute	2	1	3
Perforating ulcer of duodenum.....	1	.....	1
Appendicitis, gangrenous	1	.....	1
Appendicular abscess	1	.....	1
Peri-appendicular abscess	1	.....	1
Intestinal fistula with osteitis of sacrum.....	.....	1	1
Intestinal paralysis .....	.....	1	1
OF THE PANCREAS.			
Carcinoma of pancreas	2	.....	2
OF THE PERITONEUM.			
Peritonitis, acute	4	.....	4
Septic .....	.....	1	1
Tubercular	2	.....	2
General	1	.....	1
Fibro-purulent .....	.....	1	1
Puerperal .....	.....	1	1
Retro-peritoneal abscess	1	.....	1
DISEASES OF THE KIDNEY, BLADDER, ETC.			
Nephritis parenchymatous, chronic	1	5	6
Interstitial, chronic	15	7	22

CAUSES OF DEATH—Continued.

DISEASES.	MALES.	FEMALES.	TOTAL.
Nephritis, gouty, chronic.....	1	.....	1
Diffuse, chronic	5	.....	5
Degenerative .....	.....	2	2
Acute (variety unascertained) .....	.....	3	3
Chronic (variety unascertained).....	.....	1	1
Cystitis, chronic	1	.....	1
Congestion of kidneys, acute .....	.....	1	1
Chronic .....	.....	1	1
Pyelo-nephritis .....	.....	2	2
Pyonephrosis	2	.....	2
Carcinoma of bladder.....	1	.....	1
Of urethra	1	.....	1
Sarcoma of bladder.....	.....	1	1
Uremia	2	.....	2
DISEASES OF THE NERVOUS SYSTEM.			
OF THE BRAIN.			
Cerebral hemorrhage	9	6	15
With congestion of brain .....	.....	1	1
Cerebral thrombosis	1	.....	1
Lympho-sarcoma of brain	1	.....	1
Softening of brain	1	1	2
Meningitis, acute	1	.....	1
Tubercular	1	.....	1
Cerebro-spinal meningitis	2	1	3
Pachy-meningitis, acute	1	.....	1
Syphilitic	1	.....	1

CAUSES OF DEATH—Continued.

DISEASES.	MALES.	FEMALES.	TOTAL.
OF THE SPINAL CORD.			
Progressive muscular atrophy	1		1
Spinal meningitis	1		1
Tumor of medulla oblongata	1		1
Myelitis, transverse	1		1
OF THE INTELLECT.			
Dementia		1	1
Delirium tremens.....	2		2
OF THE NERVES.			
Alcoholism, acute	5	2	7
Morphinism, chronic	2		2
Paralysis agitans	1		1
NEUROSES.			
Epilepsy, with chloroform administration	1		1
UNCLASSIFIED.			
Carcinoma of inferior maxilla	2		2
Of inferior maxilla and lip	1		1
Of neck	1		1
Of neck and tongue	1		1
Of inguinal lymphatics	1		1
Of orbitis	1		1
Of rectum	2		2
Of rectum and bladder	1		1
Of rectum and uterus.....		1	1
Of tonsil and tongue	1		1
Of tongue and larynx	1		1

CAUSES OF DEATH—Continued.

DISEASES.	MALES.	FEMALES.	TOTAL.
Carcinoma of uterus.....		3	3
Epithelioma of neck	1		1
Of superior maxilla	1		1
Sarcoma of clitoris		1	1
Lympho-sarcoma of neck	1		1
Of peri-bronchial lymph glands	1		1
Cyst of ovary		1	1
Cysto-fibroid of uterus		1	1
Tubo-ovarian abscess		1	1
Pelvic abscess		1	1
Ectopic pregnancy		1	1
Tubal pregnancy		1	1
Pyosalpinx		1	1
Osteo-myelitis	1	1	2
Premature birth	1		1
Purpura hemorrhagica	1		1
Suppurative synovitis of ankle	1		1
Tubercular osteitis of innominate bone	1		1
Of tibia	1		1
Surgical shock following operation for sarcoma of superior maxilla	1		1
Surgical shock following operation for sarcoma of thigh		1	1
Surgical shock following operation for sarcoma for fibroid tumor of uterus.....		1	1
UNDIAGNOSED.			
Coroner's cases	48	5	53
Totals	487	142	629

REPORT OF SURGICAL OPERATIONS AT THE CITY AND COUNTY
HOSPITAL.

(Not Including Gynecological Operations.)

OPERATIONS.	Males.....	Females.....	Total.....	Cured.....	Improved.....	Unimproved.....	In Hospital.....	Died.....	Total.....
Amputations—									
Arm	2		2	1	1				2
Breast		2	2	1	1				2
Fingers	6	1	7	6	1				7
Foot	2		2	1	1				2
Hand	2		2	2					2
Leg	5	1	6	1	3		1	1	6
Thigh	2		2		1			1	2
Toes	7	1	8	2	1				8
Ankylosis broken up—									
Knee	2		2		1	1			2
Aspiration—									
Hip joint	1		1		1				1
Knee joint	5	1	6	2	3	1			6
Peritoneum	2		2		1			1	2
Cauterization—									
Anal fissure		3	3	2	1				3
Chancroidal ulcer	2		2		2				2
Prolapsus ani	1		1		1				1
Rectal ulcer	1		1		1				1
Circumcision	20		20	18	2				20
Correction of deformity—									
Genu varum	1		1	1					1

REPORT OF SURGICAL OPERATIONS AT THE CITY AND COUNTY HOSPITAL.

(Not Including Gynecological Operations.)

OPERATIONS.	Males.....	Females.....	Total.....	Cured.....	Improved.....	Unimproved.....	In Hospital.....	Died.....	Total.....
Curettage—									
Carcinoma of rectum	1		1		1				1
Carpus	4		4	2	2				4
Femur	3		3	1	2				3
Inferior maxilla	5	1	6	1	4		1		6
Knee joint		1	1					1	1
Perforating ulcer of foot		1	1				1		1
Sarcoma of ear	1		1		1				1
Scalp	2		2		1			1	2
Sinus of neck	1		1		1				1
Of scrotum	1		1		1				1
Superior maxilla	1		1		1				1
Tarsus	1		1		1				1
Tibia	8	2	10	5	2		1	2	10
Tubercular glands of neck	2		2		2				2
Tubercular osteitis of sternum and clavicle.	1		1		1				1
Tubercular testicle	1		1		1				1
Ulna	1		1	1					1
Varicose ulcer	1		1		1				1
Dislocations reduced—									
Elbow	1		1	1					1
Shoulder	2		2	2					2
Excisions—									
Axillary glands	1	1	2	1			1		2
Bursa of toe	2		2	1	1				2

REPORT OF SURGICAL OPERATIONS AT THE CITY AND COUNTY
HOSPITAL.

(Not Including Gynecological Operations.)

OPERATIONS.	Males.....	Females.....	Total.....	Cured.....	Improved.....	Unimproved.....	In Hospital.....	Died.....	Total.....
Excisions—Continued.									
Carcinoma of neck.....	2		2		1		1		2
Of rectum	1		1					1	1
Cervical glands	7	8	15	8	6	1			15
Epithelioma of lip.....	7		7	2	5				7
Of nose	1		1						1
Faecal fistula	1		1	1					1
Finger nail	1		1	1					1
Kidney	1		1				1		1
Lipoma		1	1	1					1
Nasal polypus.....	1		1	1					1
Osteo-sarcoma of malar bone	1		1					1	1
Papilloma of tongue	1		1	1					1
Sarcoma of anus.....	1		1	1					1
Of neck	4		4	1	1			2	4
Of thigh	1		1	1					1
Sebaceous cyst of scalp		1	1	1					1
Thyroid gland	1		1	1					1
Tongue	1		1					1	1
Varicose veins	13		13	10	3				13
Venereal warts	1		1	1					1

REPORT OF SURGICAL OPERATIONS AT THE CITY AND COUNTY HOSPITAL.

(Not Including Gynecological Operations.)

OPERATIONS.	Males.....	Females.....	Total.....	Cured.....	Improved.....	Unimproved.....	In Hospital.....	Died.....	Total.....
Eye—									
Cataract removed	12		12	6	5	1			12
Corneal ulcer cauterized	1		1		1				1
Entropion	3		3		3				3
Enucleation	4		4	2	2				4
Expression of trachoma granules	3		3	1	2				3
Incision of chalazion	1		1	1					1
Iridectomy.....	10		10	4	5	1			10
Foreign bodies removed--									
Bullets	1		1	1					1
Fractures reduced--									
Humerus	1		1	1					1
Nose	1		1	1					1
Tibia		1	1	1					1
Fractures wired—									
Humerus	3	1	4	1	2			1	4
Inferior maxilla	5		5	1	4				5
Olecranon	1		1		1				1
Patella	3		3	1	2				3
Radius	1	1	2		2				2
Tibia	2	1	3	2	1				3

REPORT OF SURGICAL OPERATIONS AT THE CITY AND COUNTY HOSPITAL.

(Not Including Gynecological Operations.)

OPERATIONS.	Males	Females	Total	Cured	Improved	Unimproved	In Hospital	Died	Total
Genito-urinary—									
Amputation of gangrenous penis.....	1		1					1	1
Castration of sarcomatous testicle.....	4		4	2	1			1	4
Of tubercular testicle	4		4	3	1				4
Hydrocele, aspirated	8		8	8					8
Urethral fistula excised	2		2	2					2
Urethrotomy, external	9		9	4	3			2	9
Internal	12		12	8	4				12
Varicocele	11		11	8	3				11
Herniotomy—									
Inguinal	36	1	37	31	5		1		37
Omental	1		1	1					1
Ventral		1	1	1					1
Incised and Drained—									
Abscess of ankle joint.....	1		1		1				1
Of face.....	2	1	3	1	1			1	3
Gluteal.....	3		3	3					3
Ischio-rectal.....	13	1	14	5	8			1	14
Of leg.....	2		2	1	1				2
Of neck.....	2		2	1	1				2
Psoas.....	1		1				1		1
Of prostate.....	1		1		1				1
Of shoulder.....	5		5	2	3				5
Bladder	2		2		1			1	2

REPORT OF SURGICAL OPERATIONS AT THE CITY AND COUNTY HOSPITAL.

(Not Including Gynecological Operations.)

OPERATIONS.	Males	Females	Total	Cured	Improved	Unimproved	In Hospital	Died	Total
Incised and Drained—									
Bubo	36	1	37	28	8	1			37
Carbuncle	1		1	1					1
Cellulitis of scalp.....	3		3	2	1				3
Cyst of pancreas.....	1		1	1					1
Gall bladder.....	1	1	2					2	2
Haematoma	4		4	2	2				4
Mastoid cells.....	4		4	2	1		1		4
Phlegmon	7		7	4	3				7
Suppurative arthritis of knee.....	7	7			5			2	7
Laparotomy—									
Appendicitis	11	1	12	7	3			2	12
Duodenal ulcer.....	1		1		1				1
Exploratory	5	2	7	1		4		2	7
Gastrectomy	1		1					1	1
Gastric ulcer.....	2		2		1			1	2
Nephrorraphy		1	1	1					1
Pylorotomy	1		1					1	1
Rectum—									
Fistula in ano, excised.....	16		16	7	9				16
Haemorrhoids, external—									
Ligated and excised.....	10	2	12	12					12
Haemorrhoids, internal—									
Ligated	6		6	6					6
Ischio-rectal fistula, excised.....	4		4	2	2				4

REPORT OF CITY AND COUNTY HOSPITAL.

91

REPORT OF SURGICAL OPERATIONS AT THE CITY AND COUNTY HOSPITAL.

(Not Including Gynecological Operations.)

OPERATIONS.	Males	Females	Total	Cured	Improved	Unimproved	In Hospital	Died	Total
Rectum—Continued.									
Ulcer in ano, curetted.....	1		1	1					1
Resections—									
Astragalus	1		1		1				1
Dorsal vertebra.....	1		1					1	1
Inferior maxilla.....	1		1			1			1
Knee joint.....	3		3		1			2	3
Metatarsal bones.....	1		1	1					1
Metatarso phalangeal joint.....	2		2	1	1				2
Ribs	15		15	5	5		3	2	15
Wrist		1	1					1	1
Skin grafting.....	35	5	40	31	8	1			40
Suture—									
Of incised tongue.....		1	1	1					1
Of intestinal fistula.....		1	1					1	1
Lacerated wound of face.....	1		1	1					1
Of posterior tibial nerve.....	1		1		1				1
Tracheotomy	1		1					1	1
Trephine	8		8	2	2	1		3	8
Trephine with intra cerebral injection of antitetanic serum.....	1		1					1	1
Miscellaneous—									
Inguinal colostomy.....		1	1		1				1

REPORT OF CITY AND COUNTY HOSPITAL.

REPORT OF SURGICAL OPERATIONS AT THE CITY AND COUNTY HOSPITAL.

(Not Including Gynecological Operations.)

OPERATIONS.	Males.....	Females.....	Total	Cured	Improved	Unimproved	In Hospital.....	Died.....	Total.....
Plastics—									
Laryngoplasty	3	3	3	1	2				3
Oroplasty	7	7	7	4	3				7
Rhinoplasty	2	2	2		2				2
Totals	524	50	574	317	188	13	13	43	574

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

GYNECOLOGICAL DISEASES.

DIAGNOSIS.	OPERATIONS	Cured.....	Improved.....	Unimproved.....	Died.....	Total.....
ABDOMINAL OPERATIONS.						
DISEASES OF THE APPEND- AGES.						
Pyosalpinx.....	Salpingo-oophorectomy.....	1				1
Pyosalpinx.....	Salpingectomy.....	2				2
Pyosalpinx, double — Appendicitis— Cystic ovary.	Double salpingectomy, appendec- tomy, ovariectomy, resection of bowel.....				1	1
Salpingitis—Cystic ovariitis.....	Salpingectomy—Oophorectomy.....		1			1
Pyosalpinx and suppurative ovariitis — Hematosalpinx and cystic ovariitis.	Double salpho-oophorectomy.....		1			1
Cystic ovariitis—Double pyosalpinx— Hemorrhagic endometritis.	Curettage and double salpingo- oophorectomy.....	1				1
Cystic ovaries—Occluded tube.....	Oophorectomy — Excision of cyst— Plastic operation on right tube..	1				1
Cyst of ovary.....	Oophorectomy.....	4				4
Cystic ovaries—Hydrosalpinx.....	Double oophorectomy — Salpingec- tomy.....	1				1
Ectopic gestation—Rupture of liver..	Salpingo-oophorectomy — Abdominal drainage.....				1	1
Parovarian cyst—Pyosalpinx.....	Excision—Vaginal drainage.....				1	1

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

GYNECOLOGICAL DISEASES.

DIAGNOSIS.	OPERATIONS.	Cured.....	Improved.....	Unimproved.....	Died.....	Total.....
DISEASES OF THE UTERUS.						
Pregnancy—Malformation of pelvis..	Porro-Caesarean section.....	1				1
Pregnancy—Malformation of pelvis..	Sanger-Caesarean section.....				1	1
Sarcoma of abdominal wall—Sub-acute appendicitis.	Excision—Appendectomy.....				1	1
Uterine fibroids—Double salpingitis—Cystic ovaries.	Complete hysterectomy.....				1	1
Cysto-fibroid of uterus.....	Complete hysterectomy.....			1		1
Carcinoma of cervix—Dermoid cyst of right ovary.	Hysterectomy—Excision of cyst.....		1			1
Carcinoma of uterus and appendages	Hysterectomy—Vaginal drainage.....		1			1
VAGINAL OPERATIONS.						
DISEASES OF THE APPENDAGES.						
Pyosalpinx and pelvic abscess.....	Vaginal incision and drainage.....		1			1
Pyosalpinx—Cystic ovaries.....	Oophorectomy.....	2				2
Pyosalpinx (double)—Cystic ovaries..	Salpingo-oophorectomy (double).....	1				1
Pyosalpinx (double)—Retroflexion of uterus.	Salpingo-oophorectomy (double)—Adhesions broken—Curettage.....	1				1
Pyosalpinx—Pelvic abscess.....	Salpingo-oophorectomy.....	1				1
Pyosalpinx.....	Salpingo-oophorectomy.....	2				2
Menorrhagia—Cystic ovary—Fibroid ovary—Hydrosalpinx—Intramural fibroid of uterus.	Double oophorectomy—Excision of fibroids.....		1			1

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

GYNECOLOGICAL DISEASES.

DIAGNOSIS.	OPERATIONS.	Cured.....	Improved.....	Unimproved.....	Died.....	Total.....
Cystic degeneration of ovary.....	Oophorectomy.....	4.....				4
Cystic degeneration of ovaries.....	Double oophorectomy.....	1.....				1
Hydrosalpinx—Pregnancy.....	Salpingectomy.....		1.....			1
Pelvic abscess.....	Posterior colpotomy.....	1.....				1
Pelvic peritonitis.....	Vaginal incision and drainage.....	1.....			1.....	2
DISEASES OF THE UTERUS.						
Fibroids of uterus.....	Hysterectomy.....	1.....				1
Fibroids of uterus—Laceration of cervix.	Avulsion of fibroids—Amputation of cervix.....	1.....				1
Uterine polypus—Laceration of cervix and perineum.	Avulsion of polypus—Trachelorrhaphy and perineorrhaphy—Curettage.....	1.....				1
Uterine polypi.....	Avulsion.....	1.....				1
Carcinoma of uterus.....	Curettage.....		1.....			1
Carcinoma of uterus.....	Vaginal hysterectomy.....		1.....			1
Endometritis, hemorrhagic.....	Curettage.....	5.....				5
Endometritis, chronic.....	Curettage.....	1.....				1
Endometritis, septic.....	Curettage.....	1.....				1
Cystic endocervicitis.....	Trachelorrhaphy.....	1.....				1
Chronic endocervicitis — External hemorrhoids.	Trachelorrhaphy—Ligation.....		1.....			1
Partial abortion.....	Curettage.....	5.....				5
Septic infection following abortion..	Curettage.....	1.....				1
Retained secundines.....	Curettage.....	8.....				8
Retroflexion of uterus—Laceration of cervix and perineum.	Alexander's operation..... Trachelorrhaphy and perineorrhaphy.....					
		1.....				1

CASES TREATED AT THE CITY AND COUNTY HOSPITAL.

GYNECOLOGICAL DISEASES.

DIAGNOSIS.	OPERATIONS.	Cured.....	Improved.....	Unimproved.....	Died.....	Total.....
PLASTIC OPERATIONS ON CERVIX UTERI AND PERINEUM.						
Laceration of cervix and perineum..	Curettage—Trachelorrhaphy and perineorrhaphy.....	12	2			14
Laceration of perineum.....	Perineorrhaphy.....	2				2
Laceration of cervix and perineum and endometritis.	Curettage—Trachelorrhaphy and perineorrhaphy.....	1				1
Laceration of perineum.....	Immediate perineorrhaphy.....	36	13	1		50
Cystocele—Hemorrhagic endometritis	Curettage—Anterior colporrhaphy..		1			1
Procidentia uteri—Cystocele—Rectocele—Laceration of cervix.	Curettage — Trachelorrhaphy — Anterior colporrhaphy and perineorrhaphy.....	1				1
Cystocele—Rectocele—Laceration of cervix.	Curettage — Anterior colporrhaphy and Hegar-perineorrhaphy.....				1	1
UNCLASSIFIED OPERATIONS.						
Labial abscess.....	Incision and drainage.....	1				1
Nabothian cyst.....	Excision.....	1				1
Bartholinian cyst.....	Excision.....	1				1
Sensitive clitoris.....	Amputation.....		1			1
Perineal fistula.....	Closure of fistula.....		1			1
Vesico-vaginal fistula.....	Closure of fistula.....		1			1
Pyelitis—Cystitis.....	Catheterization of ureters.....		1			1
Totals.....		107	30	2	8	147

OUT PATIENTS TREATED.

DISEASES.	MALES.	FEMALES.	TOTAL.
HEAD AND NECK.			
Abscess of cheek.....	1	.....	1
Burn of face.....	1	.....
Of mouth (iodine).....	1	.....	1
Carbuncle of neck.....	1	.....	1
Contusion of face.....	10	1	11
Of head.....	2	1	3
Concussion of brain.....	1	.....	1
Dog-bite of nose and forehead.....	1	.....	1
Foreign body in eye.....	1	.....	1
Fracture of nasal bones.....	1	.....	1
Incised wound of cheek.....	1	.....	1
Of forehead.....	2	.....	2
Of scalp.....	2	1	3
Of throat.....	1	.....	1
Lacerated wound of eye.....	18	.....	18
Of face and nose.....	6	.....	6
Of forehead.....	1	.....	1
Of lip.....	3	.....	3
Of scalp.....	28	1	29
Of tongue.....	1	.....	1
Perforated wound of lip.....	1	.....	1
Powder burns of face.....	1	.....	1
UPPER EXTREMITIES.			
Abrasion of hand.....	.....	1	1
Abscess of axilla.....	1	1	2
Amputation of finger.....	1	.....	1
Burns of hand.....	4	.....	4
Contusions of arm.....	5	.....	5
Of hand.....	3	.....	3
Of shoulder.....	1	.....	1
Of wrist.....	.....	1	1

OUT PATIENTS TREATED—CONTINUED.

DISEASES.	MALES.	FEMALES.	TOTAL.
Dislocation of shoulder.....	2	.....	2
Dog-bite of hand.....	1	.....	1
Fracture of clavicle.....	1	.....	1
Of humerus.....	4	.....	4
Of phalanx of finger.....	2	1	3
Of radius.....	3	.....	3
Of radius and ulna.....	1	.....	1
Of scapula.....	1	.....	1
Of ulna.....	1	.....	1
Gunshot wound of hand.....	1	.....	1
Haematoma of elbow.....	1	.....	1
Incised wound of finger.....	6	2	8
Of hand.....	6	1	7
Of wrist.....	1	.....	1
Infection of finger.....	2	.....	2
Of wrist.....	1	.....	1
Insect bite of hand.....	1	.....	1
Lacerated wound of finger.....	11	.....	11
Of hand.....	6	.....	6
Of wrist.....	2	1	3
Papilloma of shoulder.....	1	.....	1
Paronychia	1	.....	1
Phlegmon of finger.....	2	.....	2
Of hand.....	2	.....	2
Punctured wound of thumb.....	2	.....	2
Sprain of wrist.....	4	.....	4
CHEST AND BACK.			
Contusion of ribs.....	2	.....	2
Of spine.....	1	.....	1
Fracture of ribs.....	1	.....	1
Stab wound of abdomen.....	1	.....	1
ABDOMEN AND PELVIS.			
Bubo	3	.....	3

OUT PATIENTS TREATED—CONCLUDED.

DISEASES.	MALES.	FEMALES.	TOTAL.
Orchitis	1	.....	1
Stricture	1	.....	1
LOWER EXTREMITIES.			
Abrasion of knee.....	1	.....	1
Of leg.....	1	.....	1
Cellulitis of foot.....	1	.....	1
Contusion of knee.....	2	.....	2
Of leg.....	1	.....	1
Of toe.....	1	.....	1
Fracture of fibula.....	1	.....	1
Gunshot wound of leg.....	1	.....	1
Infection of foot.....	.....	1	1
Of knee.....	.....	1	1
Laceration of leg.....	2	.....	2
Papilloma of foot.....	1	.....	1
Punctured wound of toe.....	1	.....	1
Sprain of ankle.....	3	.....	3
Ulcer of leg.....	3	.....	3
MEDICAL.			
Alcoholism (acute).....	1	.....	1
Bronchitis (acute).....	3	1	4
Constipation	1	1	2
Eczema of scalp.....	1	.....	1
Epileptic fit.....	1	.....	1
Gastritis (acute).....	2	.....	2
Hysteria .....	.....	1	1
Malaria	3	.....	3
Mitral insufficiency.....	.....	1	1
Neuralgia .....	.....	1	1
Poisoning, coal oil.....	1	.....	1
Carbolic acid.....	.....	2	2
Rheumatism (acute).....	2	.....	2
Totals	210	21	231

REPORT OF COMMISSARY.

SAN FRANCISCO, July 1, 1900.

To G. E. Sussdorff, M.D., Superintendent Physician—

Dear Sir: I herewith submit the report of the Commissary's Department of this institution for the fiscal year ending June 30, 1900.

The position of Commissary to the City and County Hospital was created at the time the New Charter took effect. Prior to the 8th day of January, 1900, a Steward performed the duties of this position. I have transcribed from the records of this former official the figures shown on the within table from June 30, 1899, to January 8, 1900. There are many glaring inaccuracies, but, having no authority to change the records, I have reported the figures as they appear on the books. The total amount of errors, as found by the experts representing the Board of Supervisors and Board of Health, aggregate \$2,932.66. Since the 8th day of January, 1900, the books have been accurately kept, and no trouble experienced.

Respectfully,

JOSEPH W. MAGUIRE,
Commissary, City and County Hospital.

STATEMENT SHOWING MONTHLY EXPENDITURES

DURING FISCAL YEAR 1899-1900.

MONTHS.	Bacon.....	Beef and Extras.....	Butter.....	Coffee.....	Eggs.....	Fish.....	Flour.....	Fruit and Vegetables...
1899—July.....	\$19 00	\$578 49	\$139 08	\$66 70	\$288 81	\$41 60	\$215 03	\$424 51
August.....	16 63	679 99	220 83	75 46	263 76	52 00	219 31	423 68
September.....	16 63	876 08	150 65	45 08	270 35	41 60	217 26	473 67
October.....	30 73	469 33	151 50	62 77	329 70	42 60	208 65	252 46
November.....	20 90	562 27	202 00	51 01	221 55	56 00	192 56	270 67
December.....	22 65	720 80	201 58	61 97	267 71	45 60	200 25	229 13
1900—January.....	17 65	606 23	186 62	71 74	282 22	46 60	202 24	319 82
February.....	9 12	734 72	105 93	40 70	231 63	52 15	239 88	175 61
March.....	10 99	808 37	153 01	69 86	307 28	61 88	207 55	200 43
April.....	38 73	558 72	136 32	28 07	264 15	42 14	188 84	132 91
May.....	10 12	600 77	107 96	70 34	199 14	61 35	198 77	223 50
June.....	11 00	500 16	99 19	68 76	209 60	42 56	188 00	169 77

MONTHLY EXPENDITURES—CONTINUED.

MONTHS.	Groceries.....	Ham.....	Milk.....	Mutton.....	Poultry.....	Sugar.....	Tea.....	Total Subsistence.....
1899—July.....	\$243 27	\$21 96	\$322 25	\$457 20	\$29 00	\$126 91	\$45 60	\$3,419 44
August.....	201 13	31 72	598 00	396 33	35 20	149 12	67 10	3,430 26
September.....	191 47	17 80	564 25	392 13	49 10	125 58	48 45	3,495 10
October.....	111 25	26 23	464 75	202 28	15 30	130 58	48 45	2,546 38
November.....	168 17	30 79	483 70	206 03	150 10	114 60	48 45	2,773 81
December.....	204 14	6 73	510 40	280 80	19 60	118 63	21 50	2,910 49
1900—January.....	154 20	46 51	487 37	330 15	9 75	125 58	63 20	2,948 88
February.....	132 98	8 94	519 10	237 98	.....	140 59	22 80	2,652 44
March.....	170 60	12 82	493 05	279 00	6 00	129 53	41 68	3,012 05
April.....	133 12	3 51	424 37	281 89	.....	104 65	39 00	2,376 42
May.....	89 16	11 22	453 66	250 68	8 90	102 09	38 48	2,426 14
June.....	44 50/ 177 90)	21 36	473 25	244 14	.....	201 75	41 42	2,493 45

MONTHLY EXPENDITURES—CONTINUED.

MONTHS.	Blankets..	Brooms, Brushes, etc..	Coal.....	Coal Oil.....	Crockery and Glassware.	Dry Goods.....	Engine Supplies.....	Expressage.....	Hardware ..	Ice.....	Lumber.....
1899—July.....	\$17 65	\$402 05	\$9 76	\$60 60	\$230 12	.....	\$60 00	\$7 50	\$43 60	.....
August.....	19 50	377 05	12 20	222 70	190 82	.....	60 00	.....	41 00	.....
September.....	13 95	348 55	14 64	73 35	257 24	\$11 25	60 00	328 37	33 15	\$120 30
October.....	384 65	19 52	.....	74 23	.....	60 00	28 36	34 65	.....
November.....	19 00	462 65	24 40	6 00	219 30	.....	60 00	92 70	25 05	17 25
December.....	10 05	689 30	24 40	13 50	183 61	.....	60 00	5 25	27 30	348 00
1900—January.....	29 00	630 80	24 40	10 05	307 68	.....	60 00	19 90	30 60	16 45
February.....	\$9 00	.....	488 40	.....	1 80	153 64	.....	60 00	.....	26 80	.....
March.....	5 00	492 95	19 52	27 15	286 91	9 00	60 00	5 00	40 00	.....
April.....	39 23	440 90	12 20	15 30	334 43	.....	60 00	46 31	32 00	.....
May.....	298 30	24 40	1 75	327 63	.....	60 00	89 26	23 00	.....
June.....	96 00	.....	234 90	.....	.....	89 94	.....	60 00	.....	40 00	.....

MONTHLY EXPENDITURES—CONTINUED.

MONTHS.	Laundry Supplies.....	Petty Expense.....	Labor, Paints, Oils, etc.	Repairs to Utensils....	Stationery and Printing	Telephone Service.....	Tinware and Kitchen Utensils.....	Tobacco.....	Tools and Implements..	Tule and Moss	Furniture and Carpets..	Total.....
1899—July	\$78 67	\$46 55	\$98 45	.....	\$117 90	\$15 00	\$49 70	\$14 55	.....	\$32 80	\$253 75	\$1,538 65
August.....	85 61	12 20	59 50) 23 84 )	.....	221 75	15 00	3 25	16 80	.....	25 30	22 98	1,409 50
September.....	32 76	2 50	56 63	\$231 25	211 75	15 00	103 48	18 20	\$158 78	57 00	146 16	2,890 41
October	33 99	.....	.....	.....	39 00	15 00	.....	21 05	11 75	22 00	5 25	988 40
November.....	97 83	10 00	.....	6 00	52 25	15 00	10 00	16 80	.....	59 10	7 00	1,201 13
December	14 59	6 05	.....	16 00	49 05	15 00	25 75	11 20	.....	58 60	.....	1,391 15
1900—January	30 75	.....	7 25	70 00	63 94	15 00	.....	11 20	.....	27 50	34 01	1,390 53
February.....	137 31	4 71	.....	.....	43 20	15 00	113 08	16 80	.....	111 50	.....	1,212 63
March	41 07	.....	12 10	9 00	34 00	15 00	70 95	.....	.....	57 50	.....	1,249 63
April.....	58 65	19 66 35 77	22 63	5 50	27 50	15 00	27 20	30 18	.....	63 80	.....	1,286 32
May.....	12 50	44 77	.....	.....	30 85	15 00	.....	.....	.....	15 40	.....	942 86
June	41 10	12 25	.....	.....	9 50	15 00	.....	.....	.....	16 50	.....	615 19

STATEMENT OF EXPENDITURES—CONTINUED.

MONTHS.	Drugs, Medicines and Surgical Supplies....	Rubber Goods.....	Repairs to Instruments	Surgical Instruments...	Wines and Liquors.....	Sugar.....	Total Dispensary.....	Barley, Oats, etc.....	Hay and Straw.....	Horseshoeing.....	Repairs to Vehicles.....	Total Stable Expense...
1899—July.....	\$1,166 67	.....	\$1 00	.....	\$395 55	\$13 89	\$1,577 11	\$10 62	\$19 03	\$11 00	\$84 50	\$125 15
August.....	626 80	.....	.....	.....	355 52	.....	982 32	23 55	30 99	11 00	.....	65 54
September.....	691 19	.....	.....	.....	225 37	12 91	929 50	18 22	29 87	13 50	23 25	84 81
October.....	461 21	.....	.....	.....	185 77	.....	646 98	19 86	11 00	15 00	.....	45 86
November.....	266 66	.....	1 00	\$7 80	149 95	12 59	438 00	19 62	25 96	16 00	36 00	108 08
December.....	558 70	\$25 73	.....	43 20	211 75	.....	839 38	22 84	34 65	.....	10 50	57 49
1900—January.....	636 09	.....	.....	25 25	.....	.....	661 34	24 49	37 37	11 00	5 00	77 86
February.....	588 63	.....	.....	.....	112 03	5 12	705 78	13 34	13 20	.....	.....	26 54
March.....	432 20	.....	.....	13 00	216 57	.....	661 77	10 01	19 35	6 10	.....	40 46
April.....	452 31	.....	.....	11 55	238 52	.....	702 38	20 00	20 62	10 00	11 00	62 62
May.....	416 42	.....	.....	104 50	114 30) 136 29 }	.....	771 51	14 12	14 41	20 60	281 00	329 53
June.....	360 12	.....	.....	33 75	.....	.....	393 87	16 31	15 85	.....	.....	32 16

STATEMENT OF EXPENDITURES—CONCLUDED

MONTHS.	Salaries.....	Grand Total.	Daily Average Patients.	Daily Average Officers, etc.....	Total Subsistence Main- tained per Person...	Daily Subsistence Ex- pense per Person....	Daily Subsistence Ex- pense per Patient...	Total Daily Expense per Patient.....
1899—July.....	\$2,943 00	\$9,603 35	343	128	531	\$.2077	\$.2806	\$.7882
August.....	2,935 24	8,822 86	306	140	506	.2187	.3023	.7775
September.....	2,935 00	10,334 91	306	137	503	.2302	.3184	.6766
October	2,911 90	6,942 77	356	138	494	.1667	.3307	.3833
November.....	2,910 50	7,431 51	363	136	499	.1852	.2545	.4151
December.....	2,949 75	8,148 26	370	135	505	.1857	.2537	.3320
1900—January.....	2,745 60	7,825 21	402	136	538	.1762	.2366	.6279
February.....	2,889 95	7,437 34	412	139	551	.1681	.2334	.6485
March.....	2,904 05	7,867 96	414	141	555	.1704	.2345	.6102
April.....	2,454 60	6,880 74	382	141	523	.1863	.1352	.54
May.....	2,829 10	7,299 14	359	135	494	.2093	.1520	.62
June.....	2,866 35	6,401 02	343	132	476	.2115	.1506	.558

NOTE:—The total expenditure for the fiscal year as appears on the Commissary's books amounts to.....\$95,045 07
The actual amount expended was.....97,977 73
Bills aggregating \$2,932 66 having been incurred by the former administration and prior to January 8, 1900, not entered on the
books of this hospital.

REPORT OF APOTHECARY.

SAN FRANCISCO, July 1, 1900

To G. E. Sussdorf, M.D., Superintendent Physician—

Dear Sir: I herewith submit the report of the Drug Department for the fiscal year ending June 30, 1900. In reference thereto I would respectfully call your attention to the fact that under the New Charter a material saving in this department should be effected in the coming fiscal year. Acting under your instructions, strict economy in the details of this department prevails. Very respectfully,

WM. M. STANTON,
Apothecary.

STATEMENT SHOWING MONTHLY EXPENDITURES DURING THE FISCAL YEAR ENDING JUNE 30, 1900.

MONTHS.	Drugs, Medicines and Surgical Supplies.....	Surgical Instru- ments.	Alcohol, wines and liquors....	TOTALS.
1899—July :	\$1,180 56	\$1 00	\$395 55	\$1,577 11
August.....	626 80	.....	355 52	982 32
September.....	704 13	.....	225 37	929 50
October.....	461 21	.....	185 77	646 98
November.....	279 25	8 80	149 95	438 00
December.....	584 43	43 20	211 75	\$39 38
1900—January.....	636 09	25 25	.....	661 34
February.....	593 75	.....	112 03	705 78
March.....	432 20	13 00	216 57	661 77
April.....	452 31	11 55	238 52	702 38
May.....	416 42	104 50	.....	771 51
June.....	360 12	33 75	250 59	393 87
Totals.....	\$6,727 27	\$241 65	\$2,341 62	\$9,309 94

REPORT OF MATRON.

SAN FRANCISCO, July 1, 1900

To G. E. Sussdorff, M.D., Superintendent Physician—

Dear Sir: I herewith submit my report, ending with the fiscal year June 30, 1900. During the year the following ladies and others have donated various kinds of clothing of excellent quality, as well as much needed old linen, which has been distributed under the order of Miss Mary Patton, the Superintendent of Training School for Nurses: Mrs. Buckingham, Mrs. J. H. Jewell, Mrs. Bates, and ladies of the California Club, Hotel Berkshire, Hotel Richelieu and from four unknown sources.

Respectfully,

MARY E. BLACK, Matron.

MATERIAL RECEIVED AND ISSUED DURING THE YEAR.

ARTICLES.	On hand July 1, 1899.	Received.....	Total.....	Issued.....	On hand July 1, 1900.
Tennis flannel, yards.....	48	.....	48	48	.....
Baby flannel, yards.....	20	345	366	366	.....
Canton flannel, yards.....	23	365	388	221	167
Shaker flannel, yards.....	33	171	204	204	.....
Bandage muslin, yards.....	171	4,056	4,227	4,170	57
Ashland muslin, yards.....	160	720	880	667	213
Cheese cloth, yards.....	160	2,792	2,952	2,815	137
Dairy cloth, yards.....	24	2,487	2,511	2,385	226
Mosquito net, yards.....	17	680	697	592	105
Indian head, yards.....	.....	94	94	94	.....
Nightshirt twill, yards.....	.....	.....	.....	.....	.....
Bleached muslin 10-4, yards.....	.....	44	44	44	.....
Bleached muslin 8-4, yards.....	.....	32	32	32	.....
Bleached muslin 6-4, yards.....	92	.....	92	92	.....
Bleached muslin 5-4, yards.....	3	607	610	610	.....
Bleached muslin 4-4, yards.....	.....	563	563	558	5
Untleached muslin 8-4, yards.....	.....	42½	42½	42½	.....
Unbleached muslin 6-4, yards.....	.....	2,115	2,115	2,115	.....
Shroud muslin, yards.....	.....	112	112	80	32
Huckaback crash, yards.....	.....	751	751	751	.....
Linen crash, yards.....	.....	1,024	1,024	1,024	.....
Oilcloth, yards.....	9	444	453	451½	1½
Ticking, yards.....	26	361	387	366	21
Cretonne, yards.....	.....	80	80	80	.....
Gingham, yards.....	.....	209	209	209	.....
Table linen, yards.....	26	92	118	75½	42½
Cotton batts, number.....	.....	852	852	820	32
Sheet cotton, number.....	448	1,639	2,087	1,746	341

MATERIAL RECEIVED AND ISSUED—CONTINUED.

ARTICLES.	On hand July 1, 1899.	Received	Total	Issued	On hand July 1, 1900.
Pillowslips, number.....	147	649	796	727	69
Pillowticks, number.....	6	69	75	63	12
Mess ticks, number.....	9	26	35	35	.....
Straw ticks, number.....	13	35	48	46	2
Thimbles, number.....	75	75	75	72	3
Bobbins, number.....	27	119	146	60	86
Bleached sheets, number.....	16	114	130	123	7
Ward sheets, number.....	23	681	704	658	46
Roller towels, number.....	39	85	124	98	26
Patients' towels, number.....	111	576	687	679	8
Huckaback towels, number.....	123	622	745	733	12
Huck towels, number.....	.....	324	324	288	36
Shrouds, number.....	7	20	27	19	8
Table cloths, number.....	.....	29	29	29	.....
Napkins, number.....	.....	144	144	144	.....
Ward shirts, number.....	116	435	551	526	25
Surgeons' gowns and aprons.....	13	179	192	168	24
Rubber sheets, number.....	.....	6	6	6	.....
Eagle pins, papers.....	172	144	316	247	69
Safety pins, papers.....	243	1,008	1,251	1,171	80
Thread, spools.....	1,883	180	2,063	805	1,258
Tape, rolls.....	179	768	947	704	243
Buttons, dozen.....	122	.....	122	110	12
Blankets, pairs.....	2	.....	2	2	.....
Sleeves, pairs.....	5	10	15	10	5
Rubber cloth, yards.....	.....	56	56	56	.....
Needles, papers.....	.....	72	72	54	18
Doctors' coats, number.....	.....	12	12	12	.....

MATERIAL RECEIVED AND ISSUED—CONCLUDED.

ARTICLES.	On hand July 1, 1899..	Received	Total.....	Issued	On hand July 1, 1900..
Swiss curtains, number.....	57	57	57	.....
Curtain Swiss, yards.....	57	57	57	.....

REPORT OF SAN FRANCISCO TRAINING SCHOOL FOR NURSES.

SAN FRANCISCO, July 1, 1900.

To G. E. Sussdorff, M.D., Superintendent Physician—

Sir: I have the honor to submit the following report of the San Francisco Training School for Nurses, for the year ending June 30, 1900. There are on duty to-day:

Graduate nurses.....	2
Senior pupil nurses.....	14
Junior pupil nurses.....	12
Probationers	8
Total	36
Probationers received during the year.....	39
Probationers accepted.....	16
Probationers rejected.....	10
Probationers withdrawn.....	5
Monthly average of pupil nurses on roll.....	25
Monthly average of probationers on roll.....	8
Formal applications received during the year.....	80

GRADUATES OF THE CLASS OF 1899-1900 (18.)

Bloomfield, Rose.	McQueen, Jessie.
Clements, Elenor.	O'Donnell, Agnes.
Craighan, Lily Augusta.	Rowley, Julia A.
Cussen, M. G.	Sullivan, Margaret.
Keefe, Annie.	Stewart, Laura B.
Koppitz, Elenor.	Tilden, Elizabeth.
Lincoln, Annie.	Wever, M. E.
McPike, Minerva.	Woolley, Agnes M.
McLaughlin, Annie.	Wilson, Josephine.

The lectures given were eight on eye, ear and throat, by Dr. Hugh Lagan; ten on surgical nursing, six by Dr. Terry and four by Dr. Emmet Rixford; twelve on medical nursing, by Dr. Wilson Shiels; five on obstetrics, by Dr. James F. McCone; three on bacteriology, by Dr. Wm. Ophiils; twelve on physiology and anatomy, by Dr. W. W. Wymore; four on anatomy, by Dr. T. D. Maher. In the absence of Dr. Kerr, six lectures on hospital construction, hygienic conditions of cities, towns and villages, arrangement and building of houses, ventilation, etc., were given by Dr. Wilson Shiels.

We are indebted to the medical and surgical hospital staff for the care and trouble they have taken in lecturing and conducting the examinations.

We also express our thanks to the Superintendent and Resident Physician and officers of the Hospital for kindness and courtesy shown.

Respectfully,

MARY PATTON, Chief Nurse.

GRADUATES—1892-93.

Archibald, Alice, Private Nurse, San Francisco.
 *Coffield, Mary, Married.
 Hanson, Kate, Private Nurse, San Francisco.
 *McGovern, Katherine L., Married.
 Robinson, Robin M., Private Nurse, San Francisco.
 Waterman, Adelaide M., Private Nurse, San Francisco.

GRADUATES—1894-95.

Espeset, Belle S., Private Nurse, San Francisco.
 Whicher, M. Louise, Librarian Public Library, San Francisco.

GRADUATES—1895-96.

Buchler, Lillie C., Private Nurse, San Diego.
 Covert, Nellie D., Private Nurse, San Francisco.
 *Gibbel, Fannie B., Married.
 Gray, Annie Irving, Private Nurse, New York, N. Y.
 *Mead, Mary E., Married.
 Parry, Frances A., Private Nurse, Honolulu.
 Ranson, Jennie, Private Nurse, San Francisco.
 Ryan, Hattie D., Private Nurse, Denver, Col.
 Reed, Elizabeth A., Private Nurse, Portland.
 *Wood, Adeleine M., Married.
 *Walker, E. Maud, Married.

POST-GRADUATE—1895-96.

Graves, Hulda E., Private Nurse, Victoria, B. C.

GRADUATES—1896-97.

Beasley, Mary L., Medical Student.
 McAfee, Mary S., Private Nurse, San Francisco.
 Kane, Julia M., City and County Hospital, San Francisco.
 Smith, Mary.
 Nelson, Jessie R., Chief Nurse Lane Hospital, San Francisco.
 Pearce, Lillie B., Private Nurse, San Francisco.
 Thompson, Eugenie, Private Nurse, San Francisco.
 Young, Lina G., Private Nurse, San Francisco.
 Young, Mattie, Private Nurse, San Francisco.

GRADUATES--1897-98.

Cathcart, Jescphine, Home, Pomona, Cal.
 Gracier, Jennie, Private Nurse, San Francisco.
 Howard, Carrie, U. S. Army.
 *Hayden, Elsie S., Married.
 *Karstens, Ottlie, Married.
 Lampkin, Bertha, Private Nurse, San Jose, Cal.
 McLean, Eliza, Private Nurse, San Francisco.
 Nickson, Jane P., Chief Nurse Almshouse, San Francisco.
 O'Reilly, Mary, Private Nurse, San Francisco.
 Roney, Margaret, Private Nurse, San Francisco.
 Rist, Ella, U. S. Army.
 Strand, Mary F., Private Nurse, San Francisco.
 Tierney, Ellen, Private Nurse, San Francisco.

GRADUATES--1898-99.

*Beauchamp, Elizabeth, Harbor Hospital, San Francisco.
 Bertram, Margaret, Private Nurse, San Francisco.
 Dutet, Elizabeth, Private Nurse, San Francisco.
 Hart, Amy A., City Receiving Hospital, San Francisco.
 *Headley, Minnie, U. S. Army
 Kelley, Mary, Chief Nurse Stockton Hospital.
 McQueen, Rose de Grace, Private Nurse, San Francisco.
 Mullen, Ellen, Chief Nurse City and County, Sacramento.
 O'Brien, Helena M., U. S. Army.
 Underwood, Eleanor E., U. S. Army.

GRADUATES--1899-1900.

Bloomfield, Rose, Private Nurse, San Francisco.
 Clements, Elenor, U. S. Army.
 Cussens, M. G., Railroad Hospital, San Francisco.
 Craighan, Lily Augusta, District Nurse, San Francisco.
 Keefe, Annie, Private Nurse, San Francisco.
 Koppitz, Elenor, Private Nurse, San Francisco.
 *Lincoln, Annie, Married.
 McPike, Minerva, Private Nurse, San Francisco.
 McLaughlin, Annie, U. S. Army.
 McQueen, Jessie, Private Nurse, San Francisco.
 O'Donnell, Agnes, Stockton Hospital, Stockton.
 Rowley, Julia A., Private Nurse, San Francisco.
 Sullivan, Margaret, Private Nurse, San Francisco.
 Stewart, Laura B., Railroad Hospital, San Francisco.
 Tilden, Elizabeth, Private Nurse, San Francisco.
 Wever, M. E., U. S. Army
 Woolley, Agnes M., Private Nurse, San Francisco.
 Wilson, Josephine, Railroad Hospital, San Francisco.

1899-1900.

Graduate nurses.....	2
Senior nurses.....	14
Junior pupils.....	12
Probationers	8
Total	36

Probationers received during the year.....	39
Probationers accepted.....	16
Probationers rejected.....	11
Probationers withdrawn.....	4
Graduate class of 1899-1900.....	18
Senior pupils returned to finish course.....	2
Monthly average of nurses on roll.....	25
Monthly average of probationers.....	8

COURSE OF LECTURES 1899-1900.

EYE, EAR AND THROAT—DR. H. LAGAN.

(Friday—4 p. m.)

1. Organs of Sense. Anatomy of the Eye.
2. Virulent Conjunctivitis. Gonorrheal Ophthalmia.
3. The Nose and Its Functions and Diseases of the Nose.
4. Throat Functions and Diseases of Larynx, Trachea and Epiglottis.
5. The Ear. Anatomy and Diseases of the Ear.
6. Nursing and Treatment in Diseases of the Ear. Nursing and Treatment in Diseases of the Eye.
7. Nursing and Treatment in Diseases of the Throat.
8. Surgical Operations on Eye, Ear and Throat.

BACTERIOLOGY—DR. WM. OPHILLS.

(Wednesday—8 p. m.)

1. Cell Life, Classification, Origin of Bacteria, Bacterial Products, Staining, Method of Culture.
2. Koch's Laws Regarding Pathogenic Germs. Method of Culture, Sterilization, Nutrient Medium, Diseases Known as Specific.
3. Bacteriology. Infection, Predisposition, Immunity, Inoculation, Theory for Acquired Immunity, Serum Therapeutics.
4. Description of Bacilli. Bacillus Tuberculosis, Bacillus Diphtheria, Typhoid, Cholera, Common Bacillus of Koch, Micro-Pyogenes Oria.

PHYSIOLOGY—DR. W. W. WYMORE.

(Monday—4 p. m.)

1. Phenomena of Life. Structure of Elementary Tissue.
2. Blood. Its Circulation.
3. Respiration.
4. Food and Diet. Its Digestion.
5. Absorption. Animal Heat, Skin and Kidneys.
6. Vascular Glands. Muscular System.
7. Voice. Speech. Cerebro-Spinal Nervous System.
8. Cranial Nerves. Senses.

9. Sympathetic Nervous System.
10. Reproductive Organs. Development.
11. Development (continued.)
12. Relation of Life to Other Forces. Chemical Basis of Human Body.

ANATOMY.

1. Anatomy Proper. The Cell.
2. Bone. Development and Classification.
3. Bones of Skull.
4. Bones of the Trunk.
5. Bones of the Upper and Lower Extremities.
6. Joints.
7. Muscles.
8. Arteries and Veins. Lymphatics.
9. Brain and Spinal Cord.
10. Heart and Lungs.
11. Organs of Digestion.
12. Pelvic Organs.
13. Landmarks.

OBSTETRICS—DR. JAMES F. McCONE.

(Saturday—4 p. m.)

1. Pregnancy. Impregnation.
2. Parturition. Natural Labor.
3. The Puerperal State. Aftercare.
4. Care of Infant in Health and Disease.

DR. WILSON SHIELDS.

(Tuesday and Thursday—4 p. m.)

1. Acute Bronchitis.
2. Pneumonia.
3. Pneumonia (continued). Pleurisy.
4. Phthisis.
5. Phthisis.
6. Phthisis.
7. Bright's Disease. Acute, Non-Acute, Non-Inflammatory.
8. Chronic Bright's Disease.
9. Fevers.
10. Typhoid Fever.
11. Typhus Fever.
12. Measles. Smallpox.

BIOLOGY—DR. WILSON SHIELDS.

(Tuesdays and Thursdays—4 p. m.)

1. Hygienic Condition of Cities, Towns and Villages.
2. The Site and Soil. Arrangement and Building of Houses.
3. Water Supply. Removal of Excreta.
4. Supply of Food, Including Inspection of Dairies, Bakeries and Slaughter-Houses.
5. Regulation of Trade. Arrest of Infectious Diseases.
6. Disposal of the Dead. Supervision of Nuisances.

SURGERY—DR. TERRY.

(Friday—8 p. m.)

1. Preparing Patient for Operation, Preparing Hands, Preparing Dressings.
2. Ligatures and Sutures. Instruments, Irrigation, Sterilization.
3. Anesthetics, Their Effects and Dangers.

SURGICAL—DR. EMMET RIXFORD.

(Friday—11 a. m.)

1. Anesthetics. Chloroform, Ether. Artificial Respiration.
2. Preparation of Operative Case Before, During and After Operation.
3. Antiseptics.
4. Nurses' Duties in Operating Room.
5. Poisonings. Symptoms and Treatment.

ANATOMY (Junior)—DR. T. D. MAHER.

1. Bones: Structure and Formation and Classification.
2. Bones (continued).
3. Diseases of Bones and Their Treatment. Accidents to Bones and Their Treatment.
4. Abscesses, Erysipelas, Contusions, Sprains, Fractures, Dislocations. Solutions.

DEMONSTRATION LECTURES—MISS PATTON.

1. Broths and Soups.
2. Cooking of Eggs.
3. Cooking of Eggs (continued).
4. Meats.
5. Toast Preparations.
6. Stimulants and Beverages.
7. Oysters.
8. Gruels.
9. Predigested Food.

MASSAGE—MISS PATTON.

1. History—In Hands of Masseuse; in Hands of Nurse; Demonstration in Hand and Arm.
2. Effect on Digestion. Demonstration on Chest and Abdomen.
3. Demonstration on Foot and Leg.
4. Thigh. Passive Movements.
5. Massage of Head. Soporific Effect. How Obtained.

ALMSHOUSE REPORT.

San Francisco, July 2, 1900.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

Gentlemen: I respectfully submit to your Honorable Board the following report of the City and County Almshouse for the fiscal year ending June 30th, 1900:

NUMBER OF INMATES ADMITTED.

Males	525
Females	145
<hr/>	
Total admitted	670
Remaining in the house July 1st, 1899.....	960
<hr/>	
Total to be accounted for.....	1,630

NUMBER OF INMATES DISCHARGED.

Number of inmates discharged at own request.....	325
Number of inmates discharged at expiration of time.....	126
Number of inmates ran away.....	101
Number of inmates discharged for cause.....	29
Number of inmates died.....	125
Remaining in the house July 1st, 1900.....	924
<hr/>	
Total	1,630
Daily average number of inmates.....	947

The appropriation for the City and County Almshouse for
the fiscal year 1899-1900 was\$90,000.00
Expenditures during the year..... 85,967.47

Balance unexpended \$4,032.53
Amount turned over to the Treasurer from the sale of
junk, hogs, etc..... 321.58

Total balance unexpended..... \$4,354.11

Which being deducted from.....\$90,000.00
4,354.11

Actual total cost to the City for 1899-1900.....\$85,645.89

ALMSHOUSE REPORT.

127

ALMSHOUSE EXPENSES FOR 1899-1900.

Salaries of officers and employees.....	\$23,411.05
Provisions, groceries, fruit, etc.....	34,446.80
Dry goods, clothing, etc.....	4,969.98
Tobacco	1,204.00
Medicines, liquors, drugs and alcohol.....	2,379.76
Repairs and materials of building.....	5,178.56
Repairs of stoves and ranges.....	292.92
Repairs of vehicles and horseshoeing.....	904.75
Feed of horses and cattle.....	2,065.52
Tools, implements and hardware.....	304.66
Crockery and utensils.....	600.47
Laundry supplies	67.94
Furniture, carpets, paints and oils.....	1,199.28
Printing and stationery.....	212.11
Petty expenses	176.62
Telephone	90.00
Material and construction of new buildings.....	54.12
Fuel, light and water.....	7,033.93
New vehicles	110.00
Horses	1,250.00
Cows and hogs.....	15.00

Total\$85,967.47

Total cost of food for 1899-1900.....\$34,446.80

Daily average number of officers, employæes and inmates.....	981
Daily cost of food per officer, employee and inmate.....	\$0.0961-100
Total cost of dry goods, clothing, bedding, shoes, etc.....	\$4,969.98
Daily average number of inmates.....	947
Daily cost per inmate of above articles.....	\$0.0143-100

According to our books the total amount paid out for 1899-

1900 was\$85,967.47
Less amount turned into Treasury from sale of junk, etc... 321.58

Total cost to city for 1899-1900.....\$85,645.89

Daily cost of institution.....	\$234.64
Yearly cost per inmate.....	\$90.43
Daily cost per inmate.....	\$0.24 77-100

Received from sale of junk, bones, rags, etc.....	\$63.00
Hogs	211.08
Horses	47.50

Total turned over to the City and County Treasurer.....\$321.58

Effects of deceased persons turned over to City and County

Treasurer \$79.45

ALMSHOUSE REPORT.

NATIVITY OF INMATES ADMITTED.

UNITED STATES.

Alabama	2	Massachusetts	14
Arkansas.....	3	Michigan	6
California	10	New Hampshire	4
Connecticut	6	New Jersey	2
Delaware	3	Ohio	12
District of Columbia	2	New York	56
Indiana	3	Pennsylvania	10
Georgia	2	Rhode Island	3
Illinois	3	South Carolina	1
Kentucky	5	Tennessee	3
Louisiana.....	4	Utah	1
Maine	9	Virginia	9
Maryland	5	Wisconsin	2
Vermont	6		
Missouri	2	Total	186

FOREIGN.

Austria	3	Mexico	2
Azores	1	Nova Scotia	5
Belgium	3	Norway	7
Canada	10	Poland	2
Chile	1	Russia	2
China	3	Scotland	16
Canary Islands	1	Sweden	12
Denmark	6	Switzerland	5
England	38	West Indies	4
Finland	6	Western Islands	2
France	17		
Germany	91	Total foreign	484
Ireland	238	United States	186
Iceland.....	2		
Italy	7	Total	670

ALMSHOUSE REPORT.

129

OCCUPATION OF INMATES ADMITTED.

Architect	1	Longshoreman	7
Assayer	1	Marble polisher	3
Baker	14	Mattress-maker	1
Barber	4	Merchant	3
Barkeeper	2	Miner	28
Blacksmith	6	Miller	3
Bookkeeper	4	News agent	2
Book Agent	2	Nurse	12
Boilermaker	2	No occupation	11
Bricklayer	4	Packer	1
Brickmaker	1	Painter	12
Butcher	12	Peddler	17
Cabinetmaker	4	Plasterer	5
Carpenter	20	Plumber.....	2
Canvasser	2	Pianomaker	1
Carriagemaker	1	Porter	1
Carriage painter	1	Printer	6
Carpet sawer	1	Preacher	1
Cement worker	1	Railroadman	7
Chairmaker	1	Rancher	1
Clerk	20	Reporter	2
Coachman	6	Rigger	4
Collector	3	Sailor	18
Cook	34	Sawyer	2
Cooper	12	Seamstress	3
Coppersmith	1	Shepherd	1
Dishwasher	6	Shoemaker	9
Dressmaker	8	Shirtmaker	1
Druggist	1	Slateroofer	1
Domestic	64	Stableman	5
Dyer	1	Stevedore	1
Engineer	7	Steward.....	1
Engraver	1	Stonecutter	2
Farmer	8	Tailor	9
Fireman	4	Tanner	1
Florist	1	Teacher	6
Foreman	1	Teamster	7
Furrier	1	Telegraph operator	1
Gardener	8	Tinsmith	6
Harnessmaker	1	Traveler	1
Hackdriver	1	Upholsterer	2
Hostler	5	Varnisher	4
Housekeeper	9	Waiter	7
Ironmolder	2	Washer and ironer.....	3
Janitor.....	1	Watchman	3
Laborer	129	Watchmaker	1
Laundress	1	Weaver	2
Laundryman	5	Wheelwright	1
Lecturer	1	Window cleaner	1
Liveryman	1	Wire drawer.....	2
Lodging-house keeper	1		
Machinist	6	Total	670

ALMSHOUSE REPORT.

AGES OF INMATES ADMITTED.

From 20 to 30.....	15	From 60 to 70.....	270
From 30 to 40.....	30	From 70 to 80.....	150
From 40 to 50.....	48	From 80 to 90.....	18
From 50 to 60.....	134	From 90 to 100.....	5
Total			670

SOCIAL CONDITION OF INMATES ADMITTED.

Single	301	Divorced	10
Married	56	Unknown	1
Widowed	302		
Total			670

RACE OF INMATES ADMITTED.

Caucasian.....	661
African	6
Mongolian	3
Total	670

BY WHOSE ORDER ADMITTED.

By his Honor Mayor Phelan.....	320
By Superintendent City and County Hospital	92
By Dr. J. M. Williamson.....	3
By Board of Health.....	244
By Superintendent Reddy.....	11
Total	670

NUMBER OF TIMES ADMITTED AND READMITTED.

First time.....	415	Sixth time.....	20
Second time.....	99	Seventh time.....	10
Third time.....	48	Eighth time.....	8
Fourth time.....	38	Twelfth time.....	1
Fifth time.....	30	Fifteenth time.....	1
Total			670

The following is a resume of the work done in the different departments during the year:

TAILORING DEPARTMENT.

Men's cassimere coats made.....	24
Men's cassimere pants made.....	23
Men's cassimere vests made.....	23
Men's blue jean overalls made.....	328
Men's blue jean blouses made.....	91
Coats, pants, vests, etc., altered and repaired.....	382

SHOEMAKING DEPARTMENT.

Men's shoes made (pairs).....	204
Men's slippers made (pairs).....	3
Men's shoes repaired.....	805
Women's shoes repaired.....	179

FEMALE DEPARTMENT.

Men's overshirts	600
Men's undershirts	0
Men's shrouds	108
Men's aprons	156
Women's drawers	16
Women's shirts	11
Women's dresses	42
Women's underwaists	74
Women's nightgowns	80
Women's dress waists.....	26
Women's aprons	192
Napkins (table)	90
Tablecloths	16
Roller towels	100
Hand towels	37
Women's chemises	81
Sheets	245
Women's shrouds	30
Bedspreads	186
Bedticks	59
Pillowticks	135
Pillowslips	441

ALMSHOUSE REPORT.

FARM.

House lot No. 1, grounds and road.....	5 acres
No. 2 building, grounds and road.....	5 acres
Hospital lot, grounds and road.....	4 acres
No. 4 building, grounds and road.....	2 acres

UNDER CULTIVATION.

Potatoes	30 acres
Hay	7 acres
Pasturage	8 acres
Vegetables	17 acres
Waste lands	2 acres
Total	80 acres

LIVE STOCK.

Horses	15
Cows	10
Calves	5
Hogs (large)	30

We have grown all the vegetables consumed by the inmates during the year on the grounds, and have every prospect of raising an excellent potato crop from the thirty acres planted with the same.

We still supply water to an adjoining milk ranch, and receive in return one can of milk daily, valued at 50 cents.

I bought six horses at a cost of \$1,100—which amount was a portion of the surplus money remaining over after the first half of the fiscal year; two of said horses have been doing service for the Morgue officials since March last.

We desire to thank Mrs. Phoebe Hearst for her continued generous annual donation to institution.

Dr. Fischel generously continues his regular visits as oculist to the inmates, his services being as heretofore gratuitous.

Regular visits have been made and many kindnesses tendered the inmates by the Rev. D. O. Kelly, the clergy of St. Dominic's and St. James' Parishes, the Salvation Army, the Catholic Ladies' Aid Society, the French Ladies' Aid Society and the German Ladies' Benevolent Society.

We desire to return thanks to the many people who have contributed their time and talent towards making our monthly entertainments for the amusement of the inmates a success.

The improvements and repairs necessary to the different buildings have not been as numerous as could be desired during the past year, as I did not deem it advisable to expend any portion of the surplus moneys standing to the credit

of the Institution, except what was absolutely necessary for the maintenance and comfort of the inmates.

Building No. 1 requires painting and new flooring laid, though we were able during the year to newly floor ten rooms and the main hall. We also repaired the skylights in main hall and three skylights in side hall, also putting new glasses to the same. The whole main floor of No. 1 building has also been painted, and the wards on the main floor of No. 2 building.

I put in a copper coffee boiler with a capacity of 100 gallons, three copper covers on stock boilers, and rearranged cooking apparatus and placed a 750-gallon compression boiler in the kitchen, also put up a new smokestack on laundry boiler. We put in twenty stoves in place of grates in sick wards and office of building No. 1 and also plastered the same. I bought 75 army iron bedsteads to replace the old wooden ones which had become entirely unfit for use. We have also had made two new tip carts and two new wagon beds. I deem it very advisable that a new steel tank and frame with a capacity of 100,000 gallons be erected in place of the present structure, which is in an unsafe condition owing to the timbers of the tank frame being rotten and the joists broken.

Thanking the Honorable Board of Health and the Honorable Board of Supervisors for their kind support and co-operation, I respectfully submit this report.

E. A. REDDY,
Superintendent.

REPORT OF THE RESIDENT PHYSICIAN.

SAN FRANCISCO, July 1, 1900.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

Gentlemen: I hereby present to your Honorable Board the yearly report of the Medical Department of the City and County Almshouse for the fiscal year ending June 30, 1900.

Number of inmates July 1, 1899.....	960
Average number of inmates.....	947
Number of deaths during year.....	125
Number of cases treated during year.....	4,236
Number of prescriptions during year.....	8,892
Cost of drugs, alcohol, liquors, surgical supplies.....	\$2,379 76
Remaining in house July 1, 1900.....	934

NATIVITY OF DECEASED PERSONS.

COUNTRY.	NUMBER.	COUNTRY.	NUMBER.
Austria.....	2	Scotland.....	1
Belgium.....	1	Sweden.....	3
Canada.....	1	Finland.....	2
China.....	2	France.....	2
East Indies.....	1	Greece.....	1
England.....	8	Germany.....	8
Ireland.....	54	Switzerland.....	2
Isle of Barbadoes.....	1	United States.....	34
Italy.....	1	Total.....	125
Nova Scotia.....	1		

CAUSES OF DEATH.

DISEASES.	MALES.	FEMALES.	TOTAL.
CLASS A—GENERAL DISEASES—			
Constitutional—			
Anemia.....	1		1
Inanition.....	2		2
Epithelioma (nasal and pharynx).....		1	1
Cancer of liver.....	1		1
Tuberculosis pulmonalis.....	1	9	10
Developmental—			
Senility.....	41	8	49
CLASS B—LOCAL DISEASES—			
Nervous System—			
Alcoholism, acute.....	1		1
Apoplexy, cerebral.....	5	2	7
Chronic cerebral softening.....	12	2	14
Epilepsy.....	1		1
Circulatory System—			
Heart, valvular disease.....	10	3	13
Heart, fatty.....	1		1
Heart, dilatation.....	4	1	5
Respiratory System—			
Asthma.....		1	1
Bronchitis, chronic.....	2		2
Pneumonia, acute lobar.....	6		6
Urinary System—			
Nephritis, chronic.....	7	2	9
CLASS C—VIOLENT DEATHS—			
Impaction of food in larynx.....	1		1
Total.....	104	21	125

ALMSHOUSE REPORT.

COMPARATIVE TABLE, 1892-1900.

YEAR.	Average No. of Inmates	Deaths.....	Dispensary Expenses..	Percentage of Mortality..
1892-93.....	752	139	\$1,591 08	.1848
1893-94.....	782	138	1,485 72	.1764
1894-95.....	824	166	1,439 31	.2014
1895-96.....	847	146	1,459 99	.1724
1896-97.....	912	119	1,118 46	.1305
1897-98.....	961	142	1,487 07	.1478
1898-99.....	982	139	1,844 41	.1415
1899-1900.....	947	125	2,379 76	.1319

Submitted by yours most respectfully,

W. E. CONLAN, M. D.,

Resident Physician.

STATISTICAL DIVISION.

MORTUARY STATISTICS

1898-1899.

TABLE

CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
GENERAL DISEASES.....	1830	1170	3000
SPECIFIC FEBRILE.....	397	254	651
Beri-Beri.....	1	.....	1
Cerebro-spinal meningitis.....	52	22	74
Diphtheria.....	52	56	108
Influenza (la Grippe).....	41	56	97
Malarial fevers.....	11	3	14
Measles.....	52	20	72
Parotitis.....	1	1	2
Pertussis (whooping-cough).....	23	27	50
Scarlet fever.....	29	25	54
Smallpox.....	1	2	3
Typhoid fever.....	133	42	175
Varicella.....	1	.....	1
DIARRHEAL.....	42	40	82
Cholera infantum.....	27	28	55
Cholera morbus.....	.....	1	1
Diarrhea.....	3	4	7
Diarrhea, infantile.....	1	2	3
Dysentery.....	11	5	16
ZOOGENOUS.....	1	1	2
Actinomycosis.....	.....	1	1
Anthrax.....	1	.....	1

MORTUARY STATISTICS.

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
VENEREAL.....	26	10	36
Gonorrheal septicemia.....	1	.....	1
Syphilis, acquired.....	16	5	21
Syphilis, congenital.....	9	5	14
SEPTIC.....	53	61	114
Erysipelas.....	8	6	14
Puerperal septicemia.....	.....	27	27
Pyemia.....	12	3	15
Septicemia (cause not stated).....	1	.....	1
Septicemia following amputation.....	3	.....	3
Septicemia following celiotomy.....	9	5	14
Septicemia following intrapelviotomy.....	1	13	14
Septicemia from carbuncle of neck.....	.....	1	1
Septicemia from adenitis of neck.....	.....	1	1
Septicemia following cellulitis.....	.....	1	1
Septicemia from osteo-myelitis of humerus.....	.....	1	1
Septicemia from wound of thigh.....	1	.....	1
Septicemia from wound of finger.....	1	.....	1
Septicemia from wound of hand.....	3	.....	3
Septicemia following vaccination.....	2	.....	2
Septicemia from perforation of ureter.....	1	.....	1
Septic endocarditis.....	1	1	2
Septic peritonitis.....	6	2	8
Tetanus.....	4	.....	4

51

ARRANGED ACCORDING TO MONTHS.

1898.		1899.	
June.....	Female Male..	1 1	1 1
May.....	Female Male..	1 2	1 2
April.....	Female Male..	1 2	1 2
March.....	Female Male..	1 1	1 1
February..	Female Male..	1 1	1 1
January...	Female Male..	1 1	1 1
December.	Female Male..	1 2	1 2
November.	Female Male..	1 1	1 1
October...	Female Male..	1 1	1 1
September.	Female Male..	1 1	1 1
August....	Female Male..	1 1	1 1
July.....	Female Male..	1 1	1 1

MORTUARY STATISTICS.

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
PARASITIC.....		2	2
Thrush.....		2	2
DIETETIC.....	108	85	193
Malnutrition.....	13	11	24
Inanition.....	95	74	169
CONSTITUTIONAL.....	1056	607	1663
Anemia, Chlorosis.....	7	7	14
Arthritis deformans.....	1	1	2
Carcinoma of breast.....		16	16
Carcinoma of liver.....	20	18	38
Carcinoma of rectum.....	12	6	18
Carcinoma of stomach.....	71	31	102
Carcinoma of uterus.....		50	50
Carcinoma of axilla.....		1	1
Carcinoma of bile ducts.....	1		1
Carcinoma of bladder.....	3	1	4
Carcinoma of esophagus.....	7		7
Carcinoma of face.....	8	1	9
Carcinoma of foot.....	1		1
Carcinoma of groin.....		1	1
Carcinoma of heart.....	1		1
Carcinoma of kidney.....		2	2
Carcinoma of larynx.....	4		4

MORTUARY STATISTICS.

7

—CONTINUED.

ARRANGED ACCORDING TO MONTHS.

1898.												1899.											
July.....		August.....		September.		October....		November.		December.		January....		February..		March.....		April.....		May.....		June.....	
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
2	1	1	...	1	2	2	4	2	1	1	1	...	...	2	...	1	1	...	...	...	1	1	...
6	7	6	10	9	6	7	6	7	3	15	4	8	8	12	7	10	6	3	7	9	5	3	5
...	...	...	...	...	3	2	...	...	1	...	1	3	...	1	...	...	...	1	...	...	2	...	...
1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1	...	1	...	2	...	1	...	...	...	...	...	1	...	3	...	...	...	2	...	4	...	1
2	4	2	1	2	1	...	2	...	1	2	...	2	3	...	3	2	...	1	1	4	...	3	2
...	...	1	...	1	...	1	1	...	1	1	1	1	1	1	1	2	...	...	...	3	...	1	1
2	7	8	1	9	...	5	3	8	5	6	2	6	2	7	2	3	2	10	2	4	3	3	2
...	3	...	5	...	4	...	6	...	2	...	2	...	6	...	5	...	4	...	4	...	4	...	5
...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	1	1	...	...	...	...	...	...
...	...	1	...	...	...	1	...	1	...	1	...	1	...	...	...	...	...	...	...	2	...	...	...
...	2	...	...	...	...	1	...	...	...	1	...	2	...	...	...	...	...	2	...	...	...	...	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...
1	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...

MORTUARY STATISTICS.

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CONSTITUTIONAL—Continued.			
Carcinoma of lip.....	3	.....	3
Carcinoma of maxilla.....	1	.....	1
Carcinoma of mesentery.....	.....	1	1
Carcinoma of neck.....	2	1	3
Carcinoma of omentum.....	2	1	3
Carcinoma of intestines.....	4	8	12
Carcinoma of orbit.....	1	.....	1
Carcinoma of ovaries.....	.....	2	2
Carcinoma of pancreas.....	4	.....	4
Carcinoma of penis.....	1	.....	1
Carcinoma of peritoneum.....	1	.....	1
Carcinoma of pharynx.....	1	.....	1
Carcinoma of prostate.....	2	.....	2
Carcinoma of pylorus.....	1	.....	1
Carcinoma of testes.....	1	.....	1
Carcinoma of tibia.....	.....	1	1
Carcinoma of thorax.....	.....	1	1
Carcinoma of tongue.....	4	1	5
Carcinoma of vagina.....	.....	1	1
Carcinoma disseminata.....	3	4	7
Diabetes.....	26	28	54
Gout.....	2	1	3
Hemophilia.....	4	2	6
Leucocythemia.....	3	2	5

9

ARRANGED ACCORDING TO MONTHS.

1898.		1899.	
June.....	Female Male ..	.....	.....
May.....	Female Male ..	.....	.....
April.....	Female Male ..	.....	.....
March.....	Female Male ..	.....	.....
February..	Female Male ..	.....	.....
January...	Female Male ..	.....	.....
December .	Female Male ..	.....	.....
November .	Female Male ..	.....	.....
October....	Female Male ..	.....	.....
September.	Female Male ..	.....	.....
August....	Female Male ..	.....	.....
July.....	Female Male ..	.....	.....

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CONSTITUTIONAL—Continued.			
Leprosy.....	2	1	3
Purpura hemorrhagica.....	1	.....	1
Rheumatism.....	46	44	90
Rickets.....	2	3	5
Sarcoma of abdomen.....	1	2	3
Sarcoma of brain.....	.....	2	2
Sarcoma of face.....	2	1	3
Sarcoma of intestines.....	2	.....	2
Sarcoma of kidney.....	1	1	2
Sarcoma of larynx.....	2	.....	2
Sarcoma of lymphatics.....	1	.....	1
Sarcoma of maxilla.....	3	.....	3
Sarcoma of neck.....	6	.....	6
Sarcoma of ovaries.....	.....	1	1
Sarcoma of pelvis.....	1	1	2
Sarcoma of shoulder.....	.....	1	1
Sarcoma of stomach.....	.....	1	1
Sarcoma of testes.....	1	.....	1
Sarcoma of tonsils.....	1	.....	1
Sarcoma of trapezius muscle.....	1	.....	1
Sarcoma of uterus.....	.....	1	1
Sarcoma of vertebrae.....	1	.....	1
Sarcoma vesical.....	1	.....	1
Sarcoma disseminata.....	3	3	6

MORTUARY STATISTICS.

11

—CONTINUED.

ARRANGED ACCORDING TO MONTHS.

1898.						1899.					
July.....	August.....	September.	October....	November.	December.	January...	February..	March.....	April.....	May	June.....
Female	Female	Female	Female	Female	Female	Female	Female	Female	Female	Female	Female
Male ..	Male ..	Male..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..
...	...	1	...	...	...	...	2	...	...	...	...
...	...	...	...	...	...	...	...	1	...	...	...
2	1	1	3	2	6	5	7	5	6	5	1
...	...	1	...	1	...	...	...	1	...	...	1
...	1	...	1	...	1	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	2	...
...	1	...	1	...	...	...	1	...	...	...	...
...	...	...	1	1	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	1	...	1	...
...	1	...	...	...	...	...	...	...	1	...	...
...	...	...	1	...	...	...	1	...	...	1	...
...	...	...	1	1	1	...	1	2	...	...	...
...	...	...	...	...	...	...	...	1	...	...	...
...	...	...	1	...	...	...	...	...	...	...	1
...	1	...	...	...	1	...	...	...	...	...	...
...	...	...	...	1	...	...	...	...	...	1	...
...	1	...	...	...	...	...	...	...	...	...	...
...
...	...	...	...	...	...	...	...	...	1	...	...
...
...	1	...	...	...	...	...	...	...	...	...	...
...	1	...	...	...	...	...	...	...	...	...	...
...
...
...	...	...	...	...	...	...	...	...	1	...	...
...
...	1	1	...	1	1	1	...	...	1	...	...

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CONSTITUTIONAL—Continued.			
Tuberculosis, articular.....	6	4	10
Tuberculosis, cerebral, meningeal.....	53	34	87
Tuberculosis, glandular.....	2	5	7
Tuberculosis, miliary.....	25	16	41
Tuberculosis, peritoneal.....	11	9	20
Tuberculosis, pulmonary.....	667	276	943
Tuberculosis, hepatic.....	.....	1	1
Tuberculosis, intestinal.....	6	8	14
Tuberculosis, laryngeal.....	2	1	3
Tuberculosis, renal.....	.....	2	2
Tuberculosis, spinal.....	4	.....	4
DEVELOPMENTAL.....	147	110	257
Asphyxia neonatorum.....	1	.....	1
Atelectasis, congenital.....	6	9	15
Cardiac malformation (cyanosis).....	17	10	27
Exomphalos.....	.....	1	1
Icterus neonatorum.....	3	3	6
Ichthyosis, congenital.....	.....	1	1
Inviability.....	6	3	9
Marasmus, infantile.....	28	14	42
Marasmus, senile.....	10	10	20
Dystocia.....	2	1	3
Senility.....	71	57	128

MORTUARY STATISTICS.

13

—CONTINUED.

ARRANGED ACCORDING TO MONTHS.

1898.												1899.											
July.....		August.....		September.		October...		November		December.		January....		February...		March.....		April		May.....		June.....	
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
4	...	...	...	1	...	...	...	1	1	1	...	...	...	1	...	...	1	...	...	...	...	...	...
4	2	5	2	3	2	4	4	1	2	6	1	7	2	5	3	8	7	4	2	4	2	2	4
...	...	...	...	...	...	...	1	...	1	...	...	1	...	1	...	1	1	...	...	...	...	1	...
1	1	2	...	1	2	...	1	2	4	1	3	5	2	2	4	...	3	2	3	1	...	1	...
...	1	1	2	2	1	...	...	2	1	...	1	...	1	1	...	1	...	2	...	1	...	1	2
43	22	47	19	48	20	50	32	49	32	58	32	85	25	49	19	70	20	73	16	51	15	44	24
...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1	...	1	2	1	1	...	...	...	1	1	...	1	...	...	2	2	...	...	...	...	...	1
...	...	...	...	...	...	...	...	1	...	...	...	...	...	2	...	...	...	...	...	...	...	...	1
...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...
...	...	1	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...
...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	2	3	4	1	...	...	2	...	1	1	...	...	...	...	...	...	...	...	...	...	...	1	...
...	...	2	2	1	...	5	...	3	...	...	...	2	1	...	1	3	2	...	2	1	1	...	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
1	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	...
...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	1	2	...	1	...	1	...	...	1	...	...	...	2	1	...	...	...	...	...	...
1	2	2	2	1	1	7	1	4	3	2	2	2	1	1	1	1	...	2	...	4	1	1	...
...	2	1	...	...	...	2	...	1	...	2	1	2	2	...	...	...	3	1	2	1	...	...	...
1	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7	3	2	4	2	...	3	8	5	7	10	8	7	7	7	4	10	2	6	4	4	4	8	6

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
DEVELOPMENTAL—Continued.			
Monstrosity.....	1	.....	1
Prolapse of cord.....	1	.....	1
Shortness of cord.....	.....	1	1
Strangulation of cord.....	1	.....	1
LOCAL DISEASES.....	2183	1383	3566
NERVOUS SYSTEM.....	492	336	828
Alcoholism.....	101	29	130
Apoplexy, cerebral.....	158	112	270
Brain, abscess of.....	6	2	8
Brain, congestion of.....	9	6	15
Brain, edema of.....	3	8	11
Brain, softening of.....	31	15	46
Brain, tumor of.....	10	6	16
Chorea.....	.....	1	1
Convulsions, infantile.....	45	38	83
Eclampsia (non-puerperal).....	.....	1	1
Encephalitis, cerebritis.....	6	6	12
Epilepsy.....	8	3	11
Hydrocephalus.....	10	4	14
Insanity.....	1	3	4
Insular sclerosis.....	.....	1	1
Laryngismus stridulus.....	.....	2	2
Locomotor ataxia.....	9	2	11

MORTUARY STATISTICS.

15

—CONTINUED.

ARRANGED ACCORDING TO MONTHS.

1898.												1899.											
July.....		August.....		September.		October....		November.		December.		January...		February..		March.....		April.....		May.....		June.....	
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
		1										1					1		1				
9		6	2	6	3	13	2	13	3	15	1	11	4	7	3	4	4	5	2	5	3	7	2
11	9	8	10	5	9	6	6	14	9	25	13	12	15	16	9	19	5	13	11	14	7	15	9
	1	2	1			1								2								1	
1	1			1		1		1				3	2			1	1	1				1	1
							1	2	1		1				1		1		1		1	1	1
2		5	3	1	1	5	3	2	2	1	1	2	2	5	1	4		1		1	2	2	
1		1						1	2		1	2		1	1			2		1	1	1	1
	1																						
6		4	2	3	1	5	8	1	5	5	3	1	5	6	5	2	3	5	2	4	3	5	1
					1																		
	1	1								1					2	1		2	2		1	1	
1			1		1			1				1	1	1				2				2	
		2		2	1			1			1	1	1			1				2		1	1
					1			1	1										1				
											1												1
												1											
												1											
															1								
															2	1	1			1		2	

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
NERVOUS SYSTEM—Continued.			
Meningitis, cerebral.....	59	64	123
Meningitis, spinal.....	3	6	9
Morphinism.....	12	3	15
Myelitis.....	5	3	8
Neuritis, multiple.....	1	.....	1
Paralysis, agitans.....	.....	3	3
Paralysis, ascending.....	.....	1	1
Paralysis, bulbar.....	3	4	7
Paralysis, general, Paresis.....	9	6	15
Progressive muscular atrophy.....	.....	2	2
Sclerosis of spinal cord.....	3	4	7
Tumor of spinal cord.....	.....	1	1
CIRCULATORY SYSTEM.....	488	274	762
Aneurism of aorta.....	8	1	9
Aneurism of femoral artery.....	1	.....	1
Angina pectoris.....	17	10	27
Arterio-Sclerosis, Endarteritis.....	25	16	41
Embolism, Thrombosis.....	12	14	26
Endocarditis.....	28	11	39
Heart, fatty.....	45	34	79
Heart, valvular disease of.....	302	152	454
Heart, dilatation of.....	21	11	32
Myocarditis.....	15	17	32

MORTUARY STATISTICS.

17

—CONTINUED.

ARRANGED ACCORDING TO MONTHS.

1898.												1899.											
July.....		August.....		September.		October....		November		December.		January...		February..		March.....		April.....		May.....		June.....	
Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female
6	4	2	3	1	4	4	1	3	7	5	7	11	12	8	7	9	8	1	4	6	4	3	3
...	2	1	1	...	...	1	...	...	...	1	...	...	...	...	...	...	1	...	1	...	1	...	...
1	...	1	...	1	...	1	...	1	...	3	2	1	...	...	...	1	...	1	...	...	1	1	...
...	...	2	1	1	1	...	...	1	...	...	...	...	...	...	...	...	...	2	1	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
...	...	...	1	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
...	1	...	1	...	1	...	...	...	...	2	...	...	...	...	...	...	...	...	...	1	...	...	1
...	1	2	...	...	1	...	1	...	...	...	...	1	...	3	...	2	2	1	...	...	1	...	...
...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...
...	...	...	1	1	...	...	...	...	...	...	1	1	1	...	...	1	...	...	...	...	1	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
...	...	1	...	...	...	3	...	1	...	1	...	...	1	...	...	...	...	1	...	...	...	1	...
...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	1	2	...	...	1	1	4	2	2	1	1	...	2	1	2	...	...	1	3	1	1	1
2	3	3	1	3	2	1	3	2	1	2	1	3	2	3	1	3	1	1	1	2	...	...	...
...	...	...	...	1	2	3	...	1	3	1	...	1	1	2	3	...	...	...	1	2	3	1	1
6	...	4	...	3	1	1	2	3	1	1	...	3	...	...	4	1	1	3	1	1	1	2	...
4	1	4	2	2	3	3	...	7	7	4	4	7	4	4	2	1	3	3	3	3	3	3	2
24	14	23	11	24	17	2	15	24	8	24	15	15	9	20	17	27	10	32	11	29	12	34	13
...	...	...	...	...	...	2	...	1	1	1	1	6	2	3	...	2	2	3	2	2	1	1	2
3	...	3	2	...	5	1	1	3	1	1	...	...	...	...	2	1	1	1	1	1	2	1	2

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CIRCULATORY SYSTEM—Continued.			
Pericarditis.....	10	3	13
Rupture of varicose veins.....		1	1
Senile gangrene.....	4	4	8
RESPIRATORY SYSTEM.....	634	365	999
Asthma.....	19	13	32
Bronchitis.....	70	74	144
Broncho-pneumonia	218	119	337
Croup, catarrhal.....	2	3	5
Emphysema.....	4	2	6
Fibroid phthisis.....	7	2	9
Hydrothorax.....	1		1
Laryngitis.....	4	4	8
Mediastinum, abscess of.....		1	1
Pseudo-diphtheria.....		3	3
Pleurisy.....	8	6	14
Purulent pleurisy.....	25	5	30
Pneumonia, lobar.....	250	110	360
Pulmonary congestion.	22	23	45
Pyopneumothorax.....	4		4
DIGESTIVE SYSTEM.....	300	248	548
Appendicitis.....	20	10	30
Cholangitis.....	1		1

19

ARRANGED ACCORDING TO MONTHS.

1898.												1899.											
July.....		August....		September..		October....		November..		December..		January...		February..		March.....		April.....		May.....		June.....	
Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female
1	1					2		1		1	2	1						2				2	1
	1																						
1				1										1	1		1	1	1				1
5		1	3			3		2	2		2	1	2	1	2		1	3		2	1	1	1
4	5	6	4	9	5	2	7	11	11	7	8	5	8	5	8	5	4	2	7	5	3	9	4
6	1	10	8	10	8	17	8	14	10	31	12	37	17	20	17	25	13	20	14	16	2	12	9
	1									1			1							1	1		
							1			1		2	1									1	
						1						2		1	1	2				1	1		
		1																					
								2	1				1	1	1		1	1					
															1								
									1		2												
		2					1	1	1		1	3	1			1				1			2
5		2		3		2		2	1	1	1	2	1			3		2	1	3			1
26	10	13	3	13	4	18	6	24	9	26	22	44	18	28	10	15	8	18	7	13	10	12	3
1			2		3	4	2	2	2	3	1	3	3	3	2	4	2	1	2	1	4		
								1				1		1				1					
1		3		3	3	2			1				2	3				1	1	4	2	3	1
				1																			

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
DIGESTIVE SYSTEM—Continued.			
Enteritis, Entero-colitis.....	74	73	147
Gallstones.....	3	7	10
Gastric ulcer.....	8	10	18
Gastritis.....	16	16	32
Gastro-enteritis.....	48	42	90
Hernia, strangulated.....	10	7	17
Intestines, necrosis of.....	1	.....	1
Intestines, obstruction of.....	12	11	23
Intestines, intussusception of.....	6	5	11
Intestines, ulcer of.....	2	1	3
Liver, abscess of.....	4	3	7
Liver, cirrhosis of.....	65	59	104
Liver, inflammation of.....	10	7	17
Liver, acute yellow atrophy of.....	1	2	3
Pancreatitis.....	.....	2	2
Peritonitis.....	10	9	19
Rectum, necrosis of.....	.....	1	1
Rectum, abscess of.....	1	.....	1
Rectum, gangrene of.....	1	.....	1
Stomatitis, aphthous.....	1	..	1
Stomatitis, gangrenous.....	1	.....	1
Volvulus.....	5	3	8

MORTUARY STATISTICS.

21

—CONTINUED.

ARRANGED ACCORDING TO MONTHS.

1898.												1899.											
July.....		August.....		September.		October....		November.		December.		January...		February..		March.....		April.....		May.....		June.....	
Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..
10	8	10	8	8	10	9	4	1	4	3	9	8	2	...	5	4	6	8	2	5	8	8	7
...	1	1	1	...	2	...	...	...	...	...	1	1	1	1	...	...	...	1	...	...	...	...
...	...	...	1	...	...	...	...	2	3	1	2	1	1	1	1	2	1	...	1	...	...	1	...
1	3	1	4	1	2	...	1	1	...	1	3	2	...	2	...	3	1	2	..	2	1	...	1
5	2	8	3	5	3	2	...	4	2	1	1	4	5	3	8	7	7	5	5	2	5	2	1
1	...	...	1	1	..	1	...	1	...	...	2	2	...	1	3	1	1	1	...	...	...	1	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
1	...	2	2	1	1	2	1	1	...	...	1	1	1	1	...	1	4	1	...	1	...	...	1
...	...	...	...	2	...	...	1	1	1	...	...	1	1	...	1	...	...	2	...	...	...	...	1
...	...	...	...	...	...	1	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...
2	1	...	...	...	1	1	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...
10	1	5	8	2	1	4	2	6	...	10	2	9	2	2	3	8	6	4	3	1	4	4	7
1	...	...	...	2	1	2	1	1	...	1	1	1	1	...	2	1	...	...	1	1	...	...	...
1	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...
1	1	...	1	...	1	1	1	...	1	1	2	2	1	...	1	2	...	1	...	...	...	2	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
...
...	...	...	...	...	...	1	1	1	...	...	...	...	...	1	1	1	1	...	...	...	...	1	...

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total
ABSORBENT AND GLANDULAR SYSTEM.....	1	3	4
Addison's disease.....	1	.....	1
Goitre .....	.....	1	1
Lymphadenoma .....	.....	1	1
Tonsillitis .....	.....	1	1
URINARY SYSTEM.....	254	98	352
Calculus, renal.....	1	.....	1
Cystitis, acute.....	4	.....	4
Cystitis, chronic.....	17	.....	17
Cystitis, purulent.....	2	.....	2
Kidney, abscess of.....	.....	1	1
Kidney, cystic disease of.....	1	.....	1
Nephritis, acute.....	50	35	85
Nephritis, chronic.....	161	59	220
Prostate, hypertrophy of.....	4	.....	4
Prostatitis.....	1	.....	1
Pyelitis.....	12	3	15
Urethra, stricture of.....	1	.....	1
REPRODUCTIVE SYSTEM.....	.....	48	48
Abortion, miscarriage.....	.....	6	6
Cystic tumor of ovaries.....	.....	3	3
Dystocia.....	.....	2	2
Fibroid tumor of uterus.....	.....	2	2

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females	Grand Total
REPRODUCTIVE SYSTEM—Continued.			
Hemorrhage from ectopic gestation.....		2	2
Parametritis.....		2	2
Pelvic abscess.....		2	2
Pelvic peritonitis.....		1	1
Periuterine abscess.....		1	1
Phlegmasia alba dolens.....		1	1
Puerperal eclampsia.....		7	7
Puerperal hemorrhage.....		9	9
Pyosalpinx.....		7	7
Salpingitis.....		3	3
OSSEOUS AND INTEGUMENTARY SYSTEM.....	14	11	25
Abscess, abdominal.....	1	2	3
Abscess, inguinal.....	1	.....	1
Abscess, subphrenic.....	1	.....	1
Abscess, umbilical.....		1	1
Abscess of axilla.....	1	1	2
Abscess of leg.....		2	2
Gangrene of abdominal wall.....		1	1
Gangrene of lower extremities.....	5	2	7
Phlegmon of upper extremities.....	1	1	2
Mastoiditis.....	1	.....	1
Pemphigus.....	2	1	3
Ulcer of leg.....	1	.....	1

25

ARRANGED ACCORDING TO MONTHS.

1898.		1899.	
June.....	Female Male ..		
May.....	Female Male ..		
April	Female Male ..	1	2
March.....	Female Male ..	1	1
February...	Female Male ..	1	1
January....	Female Male ..	2	1
December .	Female Male ..	1	2
November	Female Male ..	1	1
October ...	Female Male ..	1	3
September.	Female Male ..	1	1
August.....	Female Male ..	1	1
July.....	Female Male ..	1	1

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
VIOLENT DEATHS.....	391	148	539
MISADVENTURE AND NEGLIGENCE.....	241	101	342
Anesthesia.....	3	.....	3
Shock following amputation.....	3	3	6
Shock following celiotomy.....	10	9	19
Shock following intrapelviotomy.....	.....	33	33
Shock following gastrectomy.....	2	1	3
Shock following Caesarean section.....	.....	2	2
Shock following nephrectomy.....	1	.....	1
Shock following thoractomy.....	1	1	2
Shock following extirpation of rectum.....	1	1	2
Shock following excitement.....	1	.....	1
Shock, instrumental delivery.....	1	1	2
Intestinal obstruction following hysterectomy.....	.....	1	1
Asphyxiation by illuminating gas.....	22	1	23
Asphyxiation by charcoal fumes.....	1	.....	1
Asphyxiation, smothered in bed.....	2	1	3
Asphyxiation, foreign body in larynx.....	1	.....	1
Asphyxiation, aspiration of mucus.....	1	.....	1
Blows.....	2	1	3
Burns.....	6	8	14
Burns in burning building.....	15	1	16
Scalds.....	1	.....	1
Caving in of excavation.....	3	.....	3
Collision with bicycle.....	1	.....	1

27

ARRANGED ACCORDING TO MONTHS.

1898.		1899.	
June.....	Female Male..	1	1
May	Female Male..	1	1
April.....	Female Male..	1	1
March.....	Female Male..	1	1
February..	Female Male..	1	1
January...	Female Male..	1	1
December .	Female Male..	1	1
November .	Female Male..	1	1
October....	Female Male..	1	1
September.	Female Male..	1	1
August....	Female Male..	1	1
July.....	Female Male..	1	1

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
MISADVENTURE AND NEGLIGENCE—Continued.			
Collision with gate frame.....	1	.....	1
Collision on bay.....	1	.....	1
Concussion of brain, cause unknown.....	.....	1	1
Crushed between steamer and wharf.....	2	.....	2
Crushed by falling crate.....	1	.....	1
Crushed by falling hay.....	1	.....	1
Crushed in mine.....	1	.....	1
Crushed under falling walls.....	1	.....	1
Criminal abortion.....	.....	7	7
Criminal abortion (self-inflicted).....	.....	1	1
Drowning.....	41	4	45
Excessive exercise.....	1	.....	1
Explosion.....	4	.....	4
Falls.....	15	9	24
Fall from building.....	13	2	15
Fall from bridge.....	1	.....	1
Fall from scaffold.....	1	.....	1
Fall down stairs.....	4	.....	4
Fall from ladder.....	3	.....	3
Fall from loft.....	1	.....	1
Fall from gangplank of ship.....	1	.....	1
Fall into hold of ship.....	4	.....	4
Fall from rigging of ship.....	1	.....	1
Fall from vehicles.....	13	.....	13

MORTUARY STATISTICS.

29

—CONTINUED.

ARRANGED ACCORDING TO MONTHS.

1898.						1899.					
July.....	August....	September.	October....	November.	December.	January...	February..	March.....	April.....	May.....	June.....
Female	Female	Female	Female	Female	Female	Female	Female	Female	Female	Female	Female
Male..	Male..	Male..	Male..	Male..	Male..	Male..	Male..	Male..	Male..	Male..	Male..
1				1							
						1					
				1							
				1							
		1									
1					1						
		1	2	1	1			1		1	
6	1	2	3	2	3	3	4	3	3	2	6
				1							
1		2								1	
1	2	3		2	2	2	1	2	1	1	1
3		1		3		1		1	2	1	1
									1		
1											
1			2					1			
			1			1					1
						1					
	1										
		1	1	1							1
					1						
	3		2	1	1		2	1	2		1

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
MISADVENTURE AND NEGLIGENCE—Continued.			
Fall from streetcar (cable).....	1	.....	1
Fall down elevator shaft.....	2	.....	2
Fall down embankment.....	1	.....	1
Fall from trapeze.....	1	.....	1
Firearms.....	4	.....	4
Kicked by horse.....	3	.....	3
Killed by falling coal.....	2	.....	2
Killed by machinery.....	6	.....	6
Killed by electricity.....	1	.....	1
Killed by elevators.....	5	.....	5
Killed by railroads.....	9	.....	9
Killed by streetcars (cable).....	2	.....	2
Killed by streetcars (electric).....	7	.....	7
Run over by vehicles.....	2	3	5
Jumped from window (in delirium).....	1	.....	1
Ptomaine poisoning.....	1	2	3
Poisoning, arsenic.....	1	1	2
Poisoning, cantharides.....	1	.....	1
Poisoning, carbolic acid.....	1	1	2
Poisoning, chloroform.....	.....	1	1
Poisoning, corrosive sublimate.....	1	1	2
Poisoning, morphine.....	.....	3	3
Poisoning, methyl alcohol.....	.....	1	1

MORTUARY STATISTICS.

31

—CONTINUED.

ARRANGED ACCORDING TO MONTHS.

1898.						1899.					
July.....	August.....	September.	October....	November.	December.	January....	February..	March.....	April.....	May.....	June... ..
Female	Female	Female	Female	Female	Female	Female	Female	Female	Female	Female	Female
Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..
					1						
	1				1						
							1				
	1				1			1			
	1								1	1	
			1		1						
1	1	1			1		1			1	
								1			
	1			1		1		1		1	
		2	3					1	1	2	
							1				1
	1	2	1		1					2	
	2		1		1			1			
		1									
						1			1		1
						1					
			1					1			
											1
					1					2	
					1						

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
HOMICIDE.....	28	12	40
By blows.....	6	2	8
By cutting instrument.....	3	1	4
By firearms.....	17	7	24
By strangulation.....		1	1
By lighted oil lamp.....		1	1
By carbolic acid.....	1		1
By morphine.....	1		1
SUICIDE.....	122	35	157
By arsenic.....	4	3	7
By carbolic acid.....	11	14	25
By chloroform.....	1	1	2
By cyanide of potassium.....	1		1
By methyl alcohol.....		1	1
By morphine, opium.....	9	1	10
By strychnine.....	6	1	7
By cutting instrument.....	11	3	14
By drowning.....	4	1	5
By fire.....	1		1
By firearms.....	44	2	46
By hanging.....	18	6	24
By illuminating gas.....	12	2	14
TOTALS.....	441	271	715

MORTUARY STATISTICS.

33

—CONTINUED.

ARRANGED ACCORDING TO MONTHS.

1898.										1899.													
July.....		August.....		September.		October....		November		December.		January...		February..		March.....		April. ...		May.....		June.....	
Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1	3	1	1	1	2	2	1	1	2	1	2	1	1	1	2	1	2	1	1	1	1	1
1	1																						

TABLE
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total						
				Under 1 year.....		1 to 2 years.....		2 to 3 years.....	
				Male ..	Female	Male ..	Female	Male ..	Female
GENERAL DISEASES.....	1830	1170	3000						
SPECIFIC FEBRILE.....	397	254	651						
Beri-Beri	1	.....	1	.....	.....	.....	.....	.....	.....
Cerebro-spinal meningitis.....	52	22	74	10	4	7	3	2	.....
Diphtheria	52	56	108	3	2	6	4	9	2
Influenza (la Grippe).....	41	56	97	3	2	2	.....	.....	.....
Malarial fevers.....	11	3	14	1	.....	1	.....	.....	.....
Measles	52	20	72	7	4	6	7	2	3
Parotitis	1	1	2	.....	.....	.....	.....	.....	.....
Pertussis (whooping-cough).....	23	27	50	11	10	7	7	3	5
Scarlet fever.....	29	25	54	2	1	3	3	4	3
Smallpox	1	2	3	.....	.....	.....	.....	.....	.....
Typhoid fever.....	133	42	175	.....	1	.....	.....	1	.....
Varicella	1	.....	1	.....	.....	.....	.....	1	.....
DIARRHEAL	42	40	82						
Cholera infantum	27	28	55	22	24	4	4	1	.....
Cholera morbus .....	.....	1	1	.....	.....	.....	.....	.....	.....
Diarrhea	3	4	7	.....	.....	.....	.....	.....	.....
Diarrhea, infantile.....	1	2	3	1	1	.....	.....	.....	1
Dysentery	11	5	16	.....	.....	.....	1	1	.....
ZOOGENOUS	1	1	2						
Actinomycosis .....	.....	1	1	.....	.....	.....	.....	.....	.....
Anthrax	1	.....	1	..	.....	.....	.....	.....	.....

35

ARRANGED ACCORDING TO AGES.

[illegible]

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.	Total Females.	Grand Total.....	Under 1 year....		1 to 2 years...		2 to 3 years....	
				Male..	Female	Male..	Female	Male.	Female
VENEREAL	26	10	36						
Gonorrheal septicemia.....	1	.....	1	.....	.....	.....	.....	.....	.....
Syphilis, acquired.....	16	5	21	.....	.....	.....	.....	.....	.....
Syphilis, congenital.....	9	5	14	8	5	.....	.....	1	.....
SEPTIC	53	61	114						
Erysipelas	8	6	14	.....	1	.....	.....	1	.....
Puerperal septicemia.....	.....	27	27	.....	.....	.....	.....	.....	.....
Pyemia	12	3	15	.....	.....	.....	.....	.....	.....
Septicemia (cause not stated).....	1	.....	1	.....	.....	.....	.....	.....	.....
Septicemia following amputation	3	.....	3	.....	.....	.....	.....	.....	.....
Septicemia following celiotomy	9	5	14	.....	.....	.....	.....	.....	.....
Septicemia following intrapelviotomy	1	13	14	.....	.....	.....	.....	.....	.....
Septicemia from carbuncle of neck .....	.....	1	1	.....	.....	.....	.....	.....	.....
Septicemia from adenitis of neck .....	.....	1	1	.....	.....	.....	.....	.....	.....
Septicemia following cellulitis .....	.....	1	1	.....	.....	.....	.....	.....	.....
Septicemia from osteo-myelitis of humerus ..	.....	1	1	.....	.....	.....	.....	.....	.....
Septicemia from wound of thigh	1	.....	1	.....	.....	.....	.....	.....	.....
Septicemia from wound of finger	1	.....	1	1	.....	.....	.....	.....	.....
Septicemia from wound of hand	3	.....	3	.....	.....	.....	.....	.....	.....
Septicemia following vaccination	2	.....	2	.....	.....	.....	.....	.....	.....
Septicemia from perforation of ureter	1	.....	1	.....	.....	.....	.....	.....	.....
Septic endocarditis.....	1	1	2	.....	.....	.....	.....	1	.....
Septic peritonitis.....	6	2	8	.....	.....	.....	.....	.....	.....
Tetanus	4	.....	4	1	.....	.....	.....	.....	.....

37

ARRANGED ACCORDING TO AGES.

[illegible]

TABLE No. 11
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females	Grand Total						
				Under 1 year.....		1 to 2 years....		2 to 3 years....	
				Male ..	Female	Male ..	Female	Male ..	Female
PARASITIC		2	2						
Thrush		2	2		2				
DIETETIC	108	85	193						
Malnutrition	13	11	24	11	11	1			
Inanition	95	74	169	82	72		1		
CONSTITUTIONAL	1056	607	1663						
Anemia, Chlorosis.....	7	7	14						
Arthritis deformans.....	1	1	2						
Carcinoma of breast		16	16						
Carcinoma of liver	20	18	38						
Carcinoma of rectum	12	6	18						
Carcinoma of stomach	71	31	102						
Carcinoma of uterus		50	50						
Carcinoma of axilla		1	1						
Carcinoma of bile ducts	1		1						
Carcinoma of bladder	3	1	4						
Carcinoma of esophagus	7		7						
Carcinoma of face	8	1	9						
Carcinoma of foot	1		1						
Carcinoma of groin		1	1						
Carcinoma of heart	1		1						
Carcinoma of kidney		2	2						
Carcinoma of larynx	4		4						

39

ARRANGED ACCORDING TO AGES.

[illegible]

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....	Under 1 year....		1 to 2 years....		2 to 3 years....	
				Male..	Female	Male..	Female	Male..	Female
CONSTITUTIONAL—Continued.									
Carcinoma of lips	3	.....	3	.....	.....	.....	.....	.....	.....
Carcinoma of maxilla	1	.....	1	.....	.....	.....	.....	.....	.....
Carcinoma of mesentery .....	.....	1	1	.....	.....	.....	.....	.....	.....
Carcinoma of neck	2	1	3	.....	.....	.....	.....	.....	.....
Carcinoma of omentum	2	1	3	.....	.....	.....	.....	.....	.....
Carcinoma of intestines	4	8	12	.....	.....	.....	.....	.....	.....
Carcinoma of orbit	1	.....	1	.....	.....	.....	.....	.....	.....
Carcinoma of ovaries .....	.....	2	2	.....	.....	.....	.....	.....	.....
Carcinoma of pancreas	4	.....	4	.....	.....	.....	.....	.....	.....
Carcinoma of penis	1	.....	1	.....	.....	.....	.....	.....	.....
Carcinoma of peritoneum	1	.....	1	.....	.....	.....	.....	.....	.....
Carcinoma of pharynx	1	.....	1	.....	.....	.....	.....	.....	.....
Carcinoma of prostate	2	.....	2	.....	.....	.....	.....	.....	.....
Carcinoma of pylorus	1	.....	1	.....	.....	.....	.....	.....	.....
Carcinoma of testes	1	.....	1	.....	.....	.....	.....	.....	.....
Carcinoma of tibia .....	.....	1	1	.....	.....	.....	.....	.....	.....
Carcinoma of thorax .....	.....	1	1	.....	.....	.....	.....	.....	.....
Carcinoma of tongue	4	1	5	.....	.....	.....	.....	.....	.....
Carcinoma of vagina .....	.....	1	1	.....	.....	.....	.....	.....	.....
Carcinoma disseminata	3	4	7	.....	.....	.....	.....	.....	.....
Diabetes	26	28	54	.....	.....	.....	.....	.....	.....
Gout	2	1	3	.....	.....	.....	.....	.....	.....
Hemophilia	4	2	6	1	1	.....	.....	.....	.....
Leucocythemia.....	3	2	5	.....	.....	.....	.....	.....	.....

41

ARRANGED ACCORDING TO AGES.

[illegible]

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....						
				Under 1 year.....		1 to 2 years....		2 to 3 years....	
				Male..	Female	Male..	Female	Male..	Female
CONSTITUTIONAL—Continued.									
Leprosy	2	1	3	.....	.....	.....	.....	.....	.....
Purpura hemorrhagica.....	1	.....	1	1	.....	.....	.....	.....	.....
Rheumatism	46	44	90	.....	.....	.....	.....	.....	.....
Rickets	2	3	5	2	2	.....	1	.....	.....
Sarcoma of abdomen	1	2	3	.....	.....	.....	.....	.....	.....
Sarcoma of brain .....	.....	2	2	.....	.....	.....	.....	.....	.....
Sarcoma of face	2	1	3	.....	.....	.....	.....	.....	.....
Sarcoma of Intestines	2	.....	2	.....	.....	.....	.....	.....	.....
Sarcoma of kidney	1	1	2	.....	.....	.....	.....	.....	.....
Sarcoma of larynx	2	.....	2	.....	.....	.....	.....	.....	.....
Sarcoma of lymphatics	1	.....	1	.....	.....	.....	.....	.....	.....
Sarcoma of maxilla	3	.....	3	.....	.....	.....	.....	.....	.....
Sarcoma of neck	6	.....	6	.....	.....	.....	.....	.....	.....
Sarcoma of ovaries .....	.....	1	1	.....	.....	.....	.....	.....	.....
Sarcoma of peivis	1	1	2	.....	.....	.....	.....	.....	.....
Sarcoma of shoulder .....	.....	1	1	.....	.....	.....	.....	.....	.....
Sarcoma of stomach .....	.....	1	1	.....	.....	.....	.....	.....	.....
Sarcoma of testes	1	.....	1	.....	.....	.....	.....	.....	.....
Sarcoma of tonsils	1	.....	1	.....	.....	.....	.....	.....	.....
Sarcoma of trapezius muscle.....	1	.....	1	.....	.....	.....	.....	.....	.....
Sarcoma of uterus .....	.....	1	1	.....	.....	.....	.....	.....	.....
Sarcoma of vertebrae	1	.....	1	.....	.....	.....	.....	.....	.....
Sarcoma, vesical.....	1	.....	1	.....	.....	.....	.....	.....	.....
Sarcoma disseminata	3	3	6	.....	.....	.....	.....	.....	.....

MORTUARY STATISTICS.

43

—CONTINUED.

ARRANGED ACCORDING TO AGES.

		Unaccredited		Female	
		Male ..		Female	
Over 100 years....	Female Male ..	..	..	..	..
90 to 100 years....	Female Male ..	..	..	..	..
80 to 90 years....	Female Male ..	..	..	..	..
70 to 80 years....	Female Male ..	..	..	..	..
60 to 70 years....	Female Male ..	..	..	..	..
50 to 60 years....	Female Male ..	..	..	..	..
40 to 50 years....	Female Male ..	..	..	..	..
30 to 40 years ...	Female Male ..	..	..	..	..
20 to 30 years....	Female Male ..	..	..	..	..
10 to 20 years....	Female Male ..	..	..	..	..
5 to 10 years....	Female Male ..	..	..	..	..
4 to 5 years....	Female Male ..	..	..	..	..
3 to 4 years ...	Female Male ..	..	..	..	..

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....						
				Under 1 year.....		1 to 2 years....		2 to 3 years....	
				Male..	Female	Male..	Female	Male..	Female
CONSTITUTIONAL—Continued.									
Tuberculosis, articular	6	4	10	....	1	....	....	....	....
Tuberculosis, cerebral, meningeal	53	34	87	10	6	10	5	7	7
Tuberculosis, glandular	2	5	7	....	....	....	2	....	2
Tuberculosis, miliary	25	16	41	2	1	....	....	....	....
Tuberculosis, peritoneal	11	9	20	2	2	2	2	1	....
Tuberculosis, pulmonary	667	276	943	4	1	3	1	2	....
Tuberculosis, hepatic .....	....	1	1	....	....	....	....	....	....
Tuberculosis, intestinal	6	8	14	2	2	....	....	3	1
Tuberculosis, laryngeal	2	1	3	....	....	....	....	....	....
Tuberculosis, renal .....	....	2	2	....	....	....	....	....	....
Tuberculosis, spinal	4	....	4	....	....	....	....	....	....
DEVELOPMENTAL	147	110	257						
Asphyxia neonatorum.....	1	....	1	1	....	....	....	....	....
Atelectasis, congenital.....	6	9	15	6	9	....	....	....	....
Cardiac malformation (cyanosis).....	17	10	27	17	10	....	....	....	....
Exomphalos .....	....	1	1	....	1	....	....	....	....
Icterus neonatorum.....	3	3	6	3	3	....	....	....	....
Ichthyosis, congenital.....	....	1	1	....	1	....	....	....	....
Inviability	6	3	9	6	3	....	....	....	....
Marasmus, infantile.....	28	14	42	28	13	..	1	....	....
Marasmus, senile.....	10	10	20	....	....	....	....	....	....
Dystocia	2	1	3	2	1	....	....	....	....
Senility	71	57	128	....	....	....	....	....	....

45

ARRANGED ACCORDING TO AGES.

[illegible]

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total	Under 1 year..		1 to 2 years....		2 to 3 years...	
				Male..	Female	Male..	Female	Male..	Female
DEVELOPMENTAL—Continued.									
Monstrosity	1		1	1					
Prolapse of cord.....	1		1	1					
Shortness of cord.....		1	1		1				
Strangulation of cord.....	1		1	1					
LOCAL DISEASES.....	2183	1383	3566						
NERVOUS SYSTEM.....	492	336	828						
Alcoholism	101	29	130						
Apoplexy, cerebral.....	158	112	270	1	1				
Brain, abscess of.....	6	2	8	1	1				
Brain, congestion of.....	9	6	15	2	1		1		
Brain, edema of.....	3	8	11				1		
Brain, softening of.....	31	15	46						
Brain, tumor of.....	10	6	16						
Chorea		1	1						
Convulsions, infantile.....	45	38	83	32	24	4	10	5	2
Eclampsia (non-puerperal).....		1	1						
Encephalitis, Cerebritis.....	6	6	12	1	1		1		
Epilepsy	8	3	11						
Hydrocephalus	10	4	14	5	2	3	1	2	1
Insanity	1	3	4						
Insular sclerosis		1	1						
Laryngismus stridulus.....		2	2		1				1
Locomotor ataxia.....	9	2	11						

47

ARRANGED ACCORDING TO AGES.

[illegible]

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....	Under 1 year.....		1 to 2 years...		2 to 3 years....	
				Male..	Female	Male..	Female	Male..	Female
NERVOUS SYSTEM—Continued.									
Meningitis, cerebral.....	59	64	123	9	15	10	8	3	2
Meningitis, spinal.....	3	6	9	1	1	.....	2	.....	.....
Morphinism	12	3	15	.....	.....	.....	.....	.....	.....
Myelitis	5	3	8	.....	.....	.....	.....	.....	.....
Neuritis, multiple.....	1	.....	1	.....	.....	.....	.....	.....	.....
Paralysis, agitans.....	.....	3	3	.....	.....	.....	.....	.....	.....
Paralysis, ascending.....	.....	1	1	.....	.....	.....	.....	.....	.....
Paralysis, bulbar.....	3	4	7	.....	.....	.....	.....	.....	.....
Paralysis, general, Paresis.....	9	6	15	.....	.....	.....	.....	.....	.....
Progressive muscular atrophy.....	.....	2	2	.....	.....	.....	.....	.....	.....
Sclerosis of spinal cord.....	3	4	7	.....	.....	.....	.....	.....	.....
Tumor of spinal cord.....	.....	1	1	.....	.....	.....	.....	.....	.....
CIRCULATORY SYSTEM.....	488	274	762						
Aneurism of aorta.....	8	1	9	.....	.....	.....	.....	.....	.....
Aneurism of femoral artery.....	1	.....	1	.....	.....	.....	.....	.....	.....
Angina pectoris.....	17	10	27	.....	.....	.....	.....	.....	.....
Arterio-sclerosis; Endarteritis	25	16	41	.....	.....	.....	.....	.....	.....
Embolism, Thrombosis.....	12	14	26	.....	.....	.....	.....	.....	.....
Endocarditis	28	11	39	.....	.....	.....	.....	.....	.....
Heart, fatty.....	45	34	79	.....	.....	.....	.....	.....	.....
Heart, valvular disease of.....	302	152	454	1	3	.....	1	.....	.....
Heart, dilatation of.....	21	11	32	.....	.....	.....	.....	.....	.....
Myocarditis	15	17	32	.....	.....	.....	.....	.....	.....

TABLE No. II-
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females	Grand Total	Under 1 year.....		1 to 2 years....		2 to 3 years....	
				Male ..	Female	Male ..	Female	Male ..	Female
CIRCULATORY SYSTEM—Continued.									
Pericarditis	10	3	13	1					
Rupture of varicose veins.....		1	1						
Senile gangrene.....	4	4	8						
RESPIRATORY SYSTEM.....	634	365	999						
Asthma	19	13	32	1					
Bronchitis	70	74	144	9	17	1	1		1
Broncho-pneumonia	218	119	337	77	39	15	10	6	3
Croup, catarrhal.....	2	3	5				1		1
Emphysema	4	2	6						
Fibroid phthisis.....	7	2	9		1				
Hydrothorax	1		1						
Laryngitis	4	4	8			2	1		1
Mediastinum, abscess of.....		1	1						
Pseudo-diphtheria		3	3						
Pleurisy	8	6	14	1					
Purulent pleurisy.....	25	5	30	1				1	
Pneumonia, lobar.....	250	110	360	11	6	2	3	1	1
Pulmonary congestion.....	22	23	45	5	2				
Pyopneumothorax	4		4						
DIGESTIVE SYSTEM.....	300	248	548						
Appendicitis	20	10	30			1			
Cholangitis	1		1						

51

ARRANGED ACCORDING TO AGES.

[illegible]

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....	Under 1 year.....		1 to 2 years....		2 to 3 years...	
				Male..	Female	Male..	Female	Male..	Female
DIGESTIVE SYSTEM—Continued.									
Enteritis, Entero-colitis.....	74	73	147	62	52	5	4	...	1
Gallstones	3	7	10	...	...	...	...	...	...
Gastric ulcer.....	8	10	18	...	...	...	...	...	...
Gastritis	16	16	32	3	1	...	...	1	...
Gastro-enteritis	48	42	90	31	28	...	2	...	...
Hernia, strangulated.....	10	7	17	...	...	...	...	...	...
Intestines, necrosis of.....	1	...	1	...	...	...	...	...	...
Intestines, obstruction of.....	12	11	23	1	...	...	...	...	...
Intestines, intussusception of.....	6	5	11	1	1	...	...	...	...
Intestines, ulcer of.....	2	1	3	...	...	...	...	...	...
Liver, abscess of.....	4	3	7	...	...	...	...	...	...
Liver, cirrhosis of.....	65	39	104	...	...	...	...	...	...
Liver, inflammation of.....	10	7	17	3	1	...	...	...	...
Liver, acute yellow atrophy of.....	1	2	3	...	...	...	...	...	1
Pancreatitis .....	...	2	2	...	...	...	...	...	...
Peritonitis	10	9	19	...	...	...	1	...	...
Rectum, necrosis of.....	...	1	1	...	...	...	...	...	...
Rectum, abscess of.....	1	...	1	...	...	...	...	...	...
Rectum, gangrene of.....	1	...	1	...	...	...	...	...	...
Stomatitis, aphthous.....	1	...	1	1	...	...	...	...	...
Stomatitis, gangrenous.....	1	...	1	...	...	...	...	...	...
Volvulus	5	3	8	...	...	...	...	...	...

53

ARRANGED ACCORDING TO AGES.

AGES.					
	Unac- cruited ...	Female Male ..			
Over 100 years....		Female Male ..			
90 to 100 years....		Female Male ..			
80 to 90 years....		Female Male ..			
70 to 80 years....		Female Male ..			
60 to 70 years....		Female Male ..			
50 to 60 years....		Female Male ..			
40 to 50 years....		Female Male ..			
30 to 40 years ...		Female Male ..			
20 to 30 years....		Female Male ..			
10 to 20 years....		Female Male ..			
5 to 10 years....		Female Male ..			
4 to 5 years....		Female Male ..			
3 to 4 years ...		Female Male ..			

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males..	Total Females ..	Grand Total ..						
				Under 1 year.....		1 to 2 years....		2 to 3 years....	
				Male..	Female	Male..	Female	Male..	Female
ABSORBENT AND GLANDULAR SYSTEM..	1	3	4						
Addison's disease.....	1		1						
Goltre		1	1						
Lymphadenoma		1	1						
Tonsillitis		1	1		1				
URINARY SYSTEM.....	254	98	352						
Calculus, renal	1		1						
Cystitis, acute.....	4		4						
Cystitis, chronic	17		17						
Cystitis, purulent	2		2						
Kidney, abscess of.....		1	1						
Kidney, cystic disease of.....	1		1						
Nephritis, acute.....	50	35	85	10	2				2
Nephritis, chronic.....	161	59	220						
Prostate, hypertrophy of.....	4		4						
Prostatitis	1		1						
Pyelitis	12	3	15						
Urethra, stricture of.....	1		1						
REPRODUCTIVE SYSTEM.....		48	48						
Abortion, miscarriage		6	6						
Cystic tumor of ovaries.....		3	3						
Dystocla		2	2						
Fibroid tumor of uterus.....		2	2						

55

ARRANGED ACCORDING TO AGES.

[illegible]

MORTUARY STATISTICS.

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total				
				Under 1 year..		1 to 2 years....	
				Male..	Female	Male..	Female
REPRODUCTIVE SYSTEM—Continued.							
Hemorrhage from ectopic gestation.....		2	2	..	..	..	..
Parametritis		2	2	..	..	..	..
Pelvic abscess.....		2	2	..	..	..	..
Pelvic peritonitis.....		1	1	..	..	..	..
Periuterine abscess.....		1	1	..	..	..	..
Phlegmasia alba dolens.....		1	1	..	..	..	..
Puerperal eclampsia.....		7	7	..	..	..	..
Puerperal hemorrhage.....		9	9	..	..	..	..
Pyosalpinx		7	7	..	..	..	..
Salpingitis		3	3	..	..	..	..
OSSEOUS AND INTEGUMENTARY SYSTEM.	14	11	25				
Abscess, abdominal	1	2	3	..	..	..	..
Abscess, inguinal	1	..	1	..	..	..	..
Abscess, subphrenic	1	..	1	..	..	..	..
Abscess, umbilical .....	..	1	1	..	1	..	..
Abscess of axilla	1	1	2	..	..	..	..
Abscess of leg .....	..	2	2	..	..	..	..
Gangrene of abdominal wall .....	..	1	1	..	..	..	..
Gangrene of lower extremities	5	2	7	..	..	..	..
Phlegmon of upper extremities.....	1	1	2	..	..	..	..
Mastoiditis	1	..	1	1	..	..	..
Pemphigus	2	1	3	1	1	..	..
Ulcer of leg.....	1	..	1	..	..	..	..

57

ARRANGED ACCORDING TO AGES.

[illegible]

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....					2 to 3 years....	
				Under 1 year....		1 to 2 years....		Male..	Female
				Male..	Female	Male..	Female		
VIOLENT DEATHS.....	391	148	539						
MISADVENTURE AND NEGLIGENCE.....	241	101	342						
Anesthesia	3	.....	3	.....	.....	.....	.....	.....	.....
Shock following amputation	3	3	6	.....	.....	.....	.....	.....	.....
Shock following celiotomy	10	9	19	.....	.....	.....	.....	.....	.....
Shock following intrapelvotomy .....	.....	33	33	.....	.....	.....	.....	.....	.....
Shock following gastrectomy	2	1	3	.....	.....	.....	.....	.....	.....
Shock following Caesarean section .....	.....	2	2	.....	.....	.....	.....	.....	.....
Shock following nephrectomy	1	.....	1	.....	.....	.....	.....	.....	.....
Shock following thoractomy	1	1	2	.....	.....	.....	.....	.....	.....
Shock following extirpation of rectum	1	1	2	.....	.....	.....	.....	.....	.....
Shock following excitement	1	.....	1	.....	.....	.....	.....	.....	.....
Shock instrumental delivery.....	1	1	2	1	1	.....	.....	.....	.....
Intestinal obstruction following hysterectomy .....	.....	1	1	.....	.....	.....	.....	.....	.....
Asphyxlation by illuminating gas	22	1	23	.....	.....	.....	.....	.....	.....
Asphyxiation by charcoal fumes	1	.....	1	.....	.....	.....	.....	.....	.....
Asphyxlation, smothered in bed.....	2	1	3	2	1	.....	.....	.....	.....
Asphyxlation, foreign body in larynx.....	1	.....	1	.....	.....	1	.....	.....	.....
Asphyxlation, aspiration of mucus.....	1	.....	1	1	.....	.....	.....	.....	.....
Blows	2	1	3	.....	.....	.....	.....	.....	.....
Burns	6	8	14	1	.....	.....	.....	.....	.....
Burns in burning building.....	15	1	16	.....	.....	.....	.....	.....	.....
Scalds	1	.....	1	.....	.....	1	.....	.....	.....
Caving in of excavation.....	3	.....	3	.....	.....	.....	.....	.....	.....
Collision with bicycle.....	1	.....	1	.....	.....	.....	.....	.....	.....

59

ARRANGED ACCORDING TO AGES.

		Unaffected.		Female		Male	
Over 100 years....		Female	Male	.....	.....	.....	.....
90 to 100 years....		Female	Male	.....	.....	.....	.....
80 to 90 years....		Female	Male	.....	.....	.....	.....
70 to 80 years....		Female	Male	.....	.....	.....	.....
60 to 70 years....		Female	Male	.....	.....	.....	.....
50 to 60 years....		Female	Male	.....	.....	.....	.....
40 to 50 years....		Female	Male	.....	.....	.....	.....
30 to 40 years....		Female	Male	.....	.....	.....	.....
20 to 30 years....		Female	Male	.....	.....	.....	.....
10 to 20 years....		Female	Male	.....	.....	.....	.....
5 to 10 years....		Female	Male	.....	.....	.....	.....
4 to 5 years....		Female	Male	.....	.....	.....	.....
3 to 4 years....		Female	Male	.....	.....	.....	.....

MORTUARY STATISTICS.

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total	Under 1 year.....		1 to 2 years....		2 to 3 years....	
				Male..	Female	Male..	Female	Male..	Female
MISADVENTURE AND NEGLIGENCE—									
Collision with gate frame.....	1		1						
Collision on bay.....	1		1						
Concussion of brain, cause unknown.....		1	1						
Crushed between steamer and wharf.....	2		2						
Crushed by falling crate	1		1						
Crushed by falling hay	1		1						
Crushed in mine.....	1		1						
Crushed under falling walls.....	1		1						
Criminal abortion.....		7	7						
Criminal abortion (self-inflicted).....		1	1						
Drowning	41	4	45		1				
Excessive exercise.....	1		1						
Explosion	4		4						
Falls	15	9	24			1			
Fall from building	13	2	15						
Fall from bridge	1		1						
Fall from scaffold	1		1						
Fall down stairs	4		4						
Fall from ladder	3		3						
Fall from loft	1		1						
Fall from gangplank of ship.....	1		1						
Fall from hold of ship	4		4						
Fall from rigging of ship.....	1		1						
Fall from vehicles	13		13						

61

ARRANGED ACCORDING TO AGES.

[illegible]

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males	Total Females	Grand Total	Under 1 year....		1 to 2 years....		2 to 3 years....	
				Male ..	Female	Male ..	Female	Male ..	Female
MISADVENTURE AND NEGLIGENCE—									
Fall from streetcar (cable).....	1		1						
Fall down elevator shaft	2		2						
Fall down embankment	1		1						
Fall from trapeze.....	1		1						
Firearms	4		4						
Kicked by horse.....	3		3						
Killed by falling coal	2		2						
Killed by machinery	6		6						
Killed by electricity	1		1						
Killed by elevators	5		5						
Killed by railroads	9		9						
Killed by streetcars (cable)	2		2						
Killed by streetcars (electric)	7		7						
Run over by vehicles.....	2	3	5						
Jumped from window (in delirium).....	1		1						
Ptomaine poisoning.....	1	2	3						
Poisoning, arsenic	1	1	2				1		
Poisoning, cantharides	1		1						
Poisoning, carbolic acid	1	1	2						
Poisoning, chloroform		1	1						
Poisoning, corrosive sublimate	1	1	2						
Poisoning, morphine		3	3						
Poisoning, methyl alcohol		1	1						

63

ARRANGED ACCORDING TO AGES.

		Unser- viced... ..		Female Male..	
Over 100 years....		Female Male..			
90 to 100 years....		Female Male..			
80 to 90 years....		Female Male..			
70 to 80 years....		Female Male..			
60 to 70 years....		Female Male..			
50 to 60 years....		Female Male..			
40 to 50 years....		Female Male..			
30 to 40 years....		Female Male..			
20 to 30 years....		Female Male..			
10 to 20 years....		Female Male..			
5 to 10 years....		Female Male..			
4 to 5 years....		Female Male..			
3 to 4 years....		Female Male..			

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.	Total Females.	Grand Total.	Under 1 year.		1 to 2 years.		2 to 3 years.	
				Male	Female	Male	Female	Male	Female
HOMICIDE	28	12	40						
By blows.....	6	2	8						
By cutting instrument.....	3	1	4						
By firearms.....	17	7	24						
By strangulation.....		1	1						
By lighted oil lamp.....		1	1						
By carbolic acid.....	1		1					1	
By morphine.....	1		1						
SUICIDE	122	35	157						
By arsenic	4	3	7						
By carbolic acid.....	11	14	25						
By chloroform.....	1	1	2						
By cyanide of potassium.....	1		1						
By methyl alcohol		1	1						
By morphine, opium.....	9	1	10						
By strychnine.....	6	1	7						
By cutting instrument.....	11	3	14						
By drowning.....	4	1	5						
By fire.....	1		1						
By firearms.....	44	2	46						
By hanging.....	18	6	24						
By illuminating gas.....	12	2	14						
TOTALS.....	4404	2701	7105	531	404	99	91	59	41

65

ARRANGED ACCORDING TO AGES.

Unascertained....		Female		Male..																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
-------------------	--	--------	--	--------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

TABLE

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males	Total Females	Grand Total
GENERAL DISEASES.....	1830	1170	3000
SPECIFIC FEBRILE.....	397	254	651
Beri-Beri.....	1	.....	1
Cerebro-spinal meningitis.....	52	22	74
Diphtheria.....	52	56	108
Influenza (la Grippe).....	41	56	97
Malarial fevers.....	11	3	14
Measles.....	52	20	72
Parotitis.....	1	1	2
Pertussis (whooping-cough).....	23	27	50
Scarlet fever.....	29	25	54
Smallpox.....	1	2	3
Typhoid fever.....	133	42	175
Varicella.....	1	.....	1
DIARRHEAL.....	42	40	82
Cholera infantum.....	27	28	55
Cholera morbus.....	.....	1	1
Diarrhea.....	3	4	7
Diarrhea, infantile.....	1	2	3
Dysentery.....	11	5	16
ZOOGENOUS.....	1	1	2
Actinomycosis.....	.....	1	1
Anthrax.....	1	.....	1

MORTUARY STATISTICS.

67

No. III.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.						RACE.						NATIVITY.											
Single.....		Married...		Widowed..		Divorced..		Unascertained...		Caucasian.		Mongolian.		African....		Pacific Coast....		Other States...		Foreign...		Unascertained...	
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
1											1									1			
47	20	2	1	1	1			2		52	22					34	16	9	3	7	3	2	
51	56							1		52	55		1			47	50	4	3		3	1	
18	11	18	29	5	16					39	54	2		2		13	13	7	15	21	28		
7		1	2	2	1			1		11	3					4		4	1	3	2		
46	20							6		51	20	1				24	18	20	1	1	1	7	
1	1										1	1				1	1						
23	27									23	27					21	26	1	1			1	
28	24		1					1		29	24		1			24	22		1	4	2	1	
1	1		1							1	2						2	1					
98	16	22	23	4	3			9		121	42	2				31	15	43	9	50	18	9	
1										1						1							
27	28									26	25	1	2		1	27	28						
			1								1							1					
1			3	2	1					3	4						2		1	3	1		
1	2									1	2					1	2						
4	1	5	4	1				1		10	5	1				3	1	4	1	4	3		
			1								1										1		
		1								1								1					

TABLE No. III
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
VENEREAL.....	26	10	36
Gonorrheal septicemia.....	1	.....	1
Syphilis, acquired.....	16	5	21
Syphilis, congenital.....	9	5	14
SEPTIC.....	53	61	114
Erysipelas.....	8	6	14
Puerperal septicemia.....	.....	27	27
Pyemia.....	12	3	15
Septicemia (cause not stated).....	1	.....	1
Septicemia following amputation.....	3	.....	3
Septicemia following celiotomy.....	9	5	14
Septicemia following intrapelviotomy.....	1	13	14
Septicemia from carbuncle of neck.....	.....	1	1
Septicemia from adenitis of neck.....	.....	1	1
Septicemia following cellulitis.....	.....	1	1
Septicemia from osteo-myelitis of humerus.....	.....	1	1
Septicemia from wound of thigh.....	1	.....	1
Septicemia from wound of finger.....	1	.....	1
Septicemia from wound of hand.....	3	.....	3
Septicemia following vaccination.....	2	.....	2
Septicemia from perforation of ureter.....	1	.....	1
Septic endocarditis.....	1	1	2
Septic peritonitis.....	6	2	8
Tetanus.....	4	.....	4

MORTUARY STATISTICS.

69

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.						RACE.						NATIVITY.					
Single.....	Married...	Widowed..	Divorced..	Unascertained...		Caucasian.	Mongolian.	African....				Pacific Coast....	Other States...	Foreign...	Unascertained...		
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
1	5	2	3	3	...	11	4	5	...	1	...	1	6	2	10	2	...
9	5	...	...	...	...	9	4	1	...	...	...	9	5	...	...	...	...
4	2	3	3	1	1	7	6	1	...	2	2	1	2	6	2	...	...
...	1	...	26	...	...	...	27	...	...	...	10	...	4	...	13	...	...
7	1	2	2	2	1	12	3	...	...	2	1	4	1	6	1	...	...
1	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...
2	1	...	...	...	...	3	...	...	...	...	...	2	...	1	...	...	...
7	3	1	1	1	...	9	5	...	...	4	2	2	2	5	1	...	...
1	2	...	9	2	...	1	13	...	...	2	1	7	...	4	...	...	...
...	1	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...
...	1	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...
...	...	1	...	...	...	...	1	...	...	...	...	...	...	1	...	...	...
1	...	...	...	1	...	1	...	...	...	...	...	...	...	1	...	...	...
1	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...
2	...	...	1	...	...	3	...	...	...	1	...	...	...	2	...	...	...
1	...	...	...	...	1	2	...	...	...	...	...	2	...	...	...	...	...
1	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...
1	1	...	...	...	...	1	1	...	...	...	1	1	...	...	...	...	...
5	1	1	...	...	1	6	2	...	...	3	1	1	1	2	...	...	...
3	1	...	...	...	...	4	...	...	...	2	...	1	...	1	...	...	...

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
PARASITIC.....		2	2
Thrush.....		2	2
DIETETIC.....	108	85	193
Malnutrition.....	13	11	24
Inanition.....	95	74	169
CONSTITUTIONAL.....	1056	607	1663
Anemia, Chlorosis.....	7	7	14
Arthritis deformans.....	1	1	2
Carcinoma of breast.....		16	16
Carcinoma of liver.....	20	18	38
Carcinoma of rectum.....	12	6	18
Carcinoma of stomach.....	71	31	102
Carcinoma of uterus.....		50	50
Carcinoma of axilla.....		1	1
Carcinoma of bile ducts.....	1		1
Carcinoma of bladder.....	3	1	4
Carcinoma of esophagus.....	7		7
Carcinoma of face.....	8	1	9
Carcinoma of foot.....	1		1
Carcinoma of groin.....		1	1
Carcinoma of heart.....	1		1
Carcinoma of kidney.....		2	2
Carcinoma of larynx.....	4		4

71

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.						RACE.						NATIVITY.											
Single.....		Married...		Widowed..		Divorced..		Unascertained...		Caucasian..		Mongolian.		African....		Pacific Coast....		Other States ..		Foreign...		Unascertained...	
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
2		1								2						2							
12	11	1								13	11					12	11	1					
91	73	1		2				2		86	73	8		1	1	82	73	3	1	9		1	
1	3	5	3	1	1					7	7						4	4	1	3	2		
		1	1							1	1							1			1		
			8		7		1				16						1		5		10		
3		14	10	3	8					20	18							4	8	16	10		
3	3	8	2	1	1					12	6							6	1	6	5		
20	2	36	17	12	12	3				70	31	1				2	1	19	6	50	24		
	2		34		14						47		2		1		6		19		25		
			1								1								1				
				1						1								1					
			1	2				1		3	1						1			3			
3		2		1	1					7								2		5			
2		3		3	1					7	1			1		2		2		4	1		
		1								1								1					
					1						1										1		
			1							1										1			
			1		1						2								2				
2		1				1				4										4			

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CONSTITUTIONAL—Continued.			
Carcinoma of lip.....	3	.....	3
Carcinoma of maxilla.....	1	.....	1
Carcinoma of mesentery.....	.....	1	1
Carcinoma of neck.....	2	1	3
Carcinoma of omentum.....	2	1	3
Carcinoma of intestines.....	4	8	12
Carcinoma of orbit.....	1	.....	1
Carcinoma of ovaries.....	.....	2	2
Carcinoma of pancreas.....	4	.....	4
Carcinoma of penis.....	1	.....	1
Carcinoma of peritoneum.....	1	.....	1
Carcinoma of pharynx.....	1	.....	1
Carcinoma of prostate.....	2	.....	2
Carcinoma of pylorus.....	1	.....	1
Carcinoma of testes.....	1	.....	1
Carcinoma of tibia.....	.....	1	1
Carcinoma of thorax.....	.....	1	1
Carcinoma of tongue.....	4	1	5
Carcinoma of vagina.....	.....	1	1
Carcinoma disseminata.....	3	4	7
Diabetes.....	26	28	54
Gout.....	2	1	3
Hemophilia.....	4	2	6
Leucocythemia.....	3	2	5

73

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

[illegible]

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CONSTITUTIONAL—Continued.			
Leprosy.....	2	1	3
Purpura hemorrhagica.....	1	.....	1
Rheumatism.....	46	44	90
Rickets.....	2	3	5
Sarcoma of abdomen.....	1	2	3
Sarcoma of brain.....	.....	2	2
Sarcoma of face.....	2	1	3
Sarcoma of intestines.....	2	.....	2
Sarcoma of kidney.....	1	1	2
Sarcoma of larynx.....	2	.....	2
Sarcoma of lymphatics.....	1	.....	1
Sarcoma of maxilla.....	3	.....	3
Sarcoma of neck.....	6	.....	6
Sarcoma of ovaries.....	.....	1	1
Sarcoma of pelvis.....	1	1	2
Sarcoma of shoulder.....	.....	1	1
Sarcoma of stomach.....	.....	1	1
Sarcoma of testes.....	1	.....	1
Sarcoma of tonsils.....	1	.....	1
Sarcoma of trapezius muscle.....	1	.....	1
Sarcoma of uterus.....	.....	1	1
Sarcoma of vertebrae.....	1	.....	1
Sarcoma vesical.....	1	.....	1
Sarcoma disseminata.....	3	3	6

MORTUARY STATISTICS.

75

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.				RACE.				NATIVITY.			
Single.....	Married...	Widowed..	Divorced..	Unascertained...	Caucasian:	Mongolian.	African....	Pacific Coast...	Other States...	Foreign.	Unascertained...
Male..	Female	Male..	Female	Male..	Male..	Female	Male..	Male..	Female	Male..	Female
2			1		1	2				2	1
1					1			1			
27	17	14	15	3	31	43	15	9	20	27	18
2	3				2	3		2	3		
		1	2		1	2			1	1	
			1			2					2
1		1		1	1	1				2	1
2					2				1	1	
1	1				1	1		1		1	
2					2				1	1	
		1			1				1		
3					3					3	
2		3		1	6					6	
			1			1					1
1	1				1	1			1	1	
			1			1				1	
			1			1					1
		1			1					1	
1					1			1			
		1			1				1		
			1			1					1
					1					1	
1					1			1			
1	1	1	2	1	3	3			2	2	1

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CONSTITUTIONAL—Continued.			
Tuberculosis, articular.....	6	4	10
Tuberculosis, cerebral, meningeal.....	53	34	87
Tuberculosis, glandular.....	2	5	7
Tuberculosis, miliary.....	25	16	41
Tuberculosis, peritoneal.....	11	9	20
Tuberculosis, pulmonary.....	667	276	943
Tuberculosis, hepatic.....	.....	1	1
Tuberculosis, intestinal.....	6	8	14
Tuberculosis, laryngeal.....	2	1	3
Tuberculosis, renal.....	.....	2	.....
Tuberculosis, spinal.....	4	.....	4
DEVELOPMENTAL.....	147	110	257
Asphyxia neonatorum.....	1	.....	1
Atelectasis, congenital.....	6	9	15
Cardiac malformation (cyanosis).....	17	10	27
Exomphalos.....	.....	1	1
Icterus neonatorum.....	3	3	6
Ichthyosis, congenital.....	.....	1	1
Inviability.....	6	3	9
Marasmus, infantile.....	28	14	42
Marasmus, senile.....	10	10	20
Dystocia.....	2	1	3
Senility.....	71	57	128

MORTUARY STATISTICS.

77

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.										RACE.						NATIVITY.									
Single.....		Married...		Widowed..		Divorced..		Unascertained...		Caucasian.		Mongolian.		African...		Pacific Coast....		Other States...		Foreign...		Unascertained...			
										Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
6	3	...	1	5	4	1	2	3	4	1		
52	32	1	2	...	...	...	...	...	...	49	32	4	2	...	...	50	30	1	4	2	...	...	
1	5	1	...	...	...	...	...	...	...	1	5	1	...	...	...	1	5	...	...	1	...	...	
17	11	7	3	1	2	...	...	...	...	23	14	2	1	...	1	7	10	3	2	15	4	...
9	6	2	2	...	...	...	1	...	...	11	8	...	1	...	...	7	6	1	1	3	2	...
417	99	184	140	49	29	7	6	10	2	513	258	151	15	3	3	168	126	97	46	397	102	5			
...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...
6	4	...	4	...	...	...	...	...	...	6	8	...	...	...	...	5	4	...	1	1	3	...
2	...	...	1	...	...	...	...	...	...	2	1	...	...	...	...	1	...	...	...	1	1	...
...	2	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	2	...	...	...	...	...
2	...	1	...	1	...	...	...	...	...	2	...	1	...	1	...	1	...	...	...	3	...	...	
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
6	9	...	...	...	...	...	...	...	...	6	9	...	...	...	...	6	9	...	...	...	...	...
17	10	...	...	...	...	...	...	...	...	17	10	...	...	...	...	17	10	...	...	...	...	...
...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...
3	3	...	...	...	...	...	...	...	...	3	3	...	...	...	...	3	3	...	...	...	...	...
...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...
6	3	...	...	...	...	...	...	...	...	6	3	...	...	...	...	6	3	...	...	...	...	...
28	14	...	...	...	...	...	...	...	...	22	12	6	2	...	...	28	14	...	...	...	...	...
2	2	4	4	4	4	...	...	...	...	10	10	...	...	...	...	...	...	3	2	7	8	...
2	1	...	...	...	...	...	...	...	...	2	1	...	...	...	...	2	1	...	...	...	...	...
22	5	18	7	30	44	...	...	1	1	62	56	7	...	2	1	...	...	17	16	54	41	...

TABLE No. III
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
DEVELOPMENTAL—Continued.			
Monstrosity.....	1	.....	1
Prolapse of cord.....	1	.....	1
Shortness of cord.....	.....	1	1
Strangulation of cord.....	1	.....	1
LOCAL DISEASES.....	2183	1383	3566
NERVOUS SYSTEM.....	492	336	828
Alcoholism.....	101	29	130
Apoplexy, cerebral.....	158	112	270
Brain, abscess of.....	6	2	8
Brain, congestion of.....	9	6	15
Brain, edema of.....	3	8	11
Brain, softening of.....	31	15	46
Brain, tumor of.....	10	6	16
Chorea.....	.....	1	1
Convulsions, infantile.....	45	38	83
Eclampsia (non-puerperal).....	.....	1	1
Encephalitis, cerebritis.....	6	6	12
Epilepsy.....	8	3	11
Hydrocephalus.....	10	4	14
Insanity.....	1	3	4
Insular sclerosis.....	.....	1	1
Laryngismus stridulus.....	.....	2	2
Locomotor ataxia.....	9	2	11

MORTUARY STATISTICS.

79

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.										RACE.				NATIVITY.									
Single....		Married ..		Widowed..		Divorced..		Unscer- tained...		Caucasian.		Mongolian.		African....		Pacific Coast....		Other States...		Foreign...		Unscer- tained...	
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...
...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...
53	2	32	21	9	4	3	2	4	...	86	29	14	...	1	...	15	12	15	5	65	12	6	...
41	7	84	47	28	58	2	...	3	...	158	111	...	...	1	...	8	6	49	30	98	76	3	...
4	1	2	...	...	1	...	...	...	...	6	2	...	...	...	...	2	1	2	...	1	1	1	...
5	4	4	1	...	1	...	...	...	...	9	6	...	...	...	...	5	4	...	...	4	2	...	...
2	3	1	4	...	1	...	...	...	...	3	8	...	...	...	...	1	3	1	3	1	2	...	...
9	3	12	3	10	9	...	...	...	...	31	15	...	...	...	...	1	2	6	5	24	8	...	...
5	2	3	3	2	1	...	...	...	...	10	6	...	...	...	...	2	3	3	2	5	1	...	...
...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
45	38	...	...	...	...	...	...	...	...	43	38	2	...	...	...	45	37	...	...	...	1	...	...
...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
2	3	4	2	...	1	...	...	...	...	6	6	...	...	...	...	1	3	1	1	4	2	...	...
5	1	2	1	...	1	...	...	1	...	8	3	...	...	...	...	3	1	2	...	2	2	1	...
10	4	...	...	...	...	...	...	...	...	10	4	...	...	...	...	10	3	...	1	...	...	...	...
1	1	...	...	...	2	...	...	...	...	1	3	...	...	...	...	...	...	2	...	1	1	...	...
...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...
...	2	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	2	...	...	...	...	...	...
...	...	6	1	3	1	...	...	...	...	9	2	...	...	...	...	...	...	3	...	6	2	...	...

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
NERVOUS SYSTEM—Continued.			
Meningitis, cerebral.....	59	64	123
Meningitis, spinal.....	3	6	9
Morphinism.....	12	3	15
Myelitis.....	5	3	8
Neuritis, multiple.....	1	.....	1
Paralysis, agitans.....	.....	3	3
Paralysis, ascending.....	.....	1	1
Paralysis, bulbar.....	3	4	7
Paralysis, general, Paresis.....	9	6	15
Progressive muscular atrophy.....	.....	2	2
Sclerosis of spinal cord.....	3	4	7
Tumor of spinal cord.....	.....	1	1
CIRCULATORY SYSTEM.....	488	274	762
Aneurism of aorta.....	8	1	9
Aneurism of femoral artery.....	1	.....	1
Angina pectoris.....	17	10	27
Arterio-Sclerosis, Endarteritis.....	25	16	41
Embolism, Thrombosis.....	12	14	26
Endocarditis.....	28	11	39
Heart, fatty.....	45	34	79
Heart, valvular disease of.....	302	152	454
Heart, dilatation of.....	21	11	32
Myocarditis.....	15	17	32

MORTUARY STATISTICS.

81

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.										RACE.						NATIVITY.									
Single.....		Married...		Widowed..		Divorced..		Unscer- tained...		Caucasian.		Mongolian.		African....		Pacific Coast....		Other States...		Foreign...		Unscer- tained...			
Male	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female		
47	51	12	10	...	2	...	1	...	...	58	63	1	1	...	...	42	53	6	4	11	7	...	...
1	4	1	...	...	1	...	1	1	...	3	6	...	...	...	...	1	5	1	1	1	...	...	...
6	1	3	...	1	1	...	1	2	...	11	3	1	...	...	...	4	1	1	1	3	1	4	...
2	...	1	2	1	...	1	1	...	...	5	3	...	...	...	...	...	1	2	...	3	2	...	...
...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...
...	...	...	...	...	3	...	...	...	...	...	3	...	...	...	...	...	...	...	2	...	1	...	...
...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...
1	1	1	3	1	...	...	...	...	...	3	3	...	...	...	1	1	2	2	1	...	1	...	...
1	1	6	3	2	2	...	...	...	...	9	6	...	...	...	...	...	2	5	1	4	3	...	...
...	...	...	1	...	1	...	...	...	...	...	2	...	...	...	...	...	...	1	...	...	1	...	...
...	...	3	2	...	2	...	...	...	...	3	4	...	...	...	...	...	...	1	2	2	2	...	...
...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...
4	...	3	...	...	1	1	...	...	...	8	1	...	...	...	...	...	1	2	...	6	...	...	...
1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...
4	2	12	6	1	2	...	...	...	...	17	9	...	1	...	...	...	3	4	2	13	5	...	...
5	3	12	3	7	10	...	...	1	...	25	16	...	...	...	...	1	...	7	6	17	10	...	...
1	3	8	7	2	4	1	...	...	...	12	13	...	1	...	...	2	3	3	6	7	5	...	...
10	1	15	9	2	1	...	...	1	...	20	9	8	2	...	...	2	1	3	2	22	8	1	...
12	2	25	17	5	14	1	1	2	...	44	34	1	...	...	...	2	2	13	8	29	24	1	...
123	26	131	68	38	55	1	3	9	...	233	149	66	3	3	...	20	24	67	31	209	96	6	1		
6	1	9	3	6	7	...	...	...	...	21	11	...	...	...	...	1	2	9	1	11	8	...	...
6	5	6	6	3	6	...	...	...	...	15	17	...	...	...	...	...	1	4	5	11	11	...	...

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CIRCULATORY SYSTEM—Continued.			
Pericarditis.....	10	3	13
Rupture of varicose veins.....		1	1
Senile gangrene.....	4	4	8
RESPIRATORY SYSTEM.....	634	365	999
Asthma.....	19	13	32
Bronchitis.....	70	74	144
Broncho-pneumonia	218	119	337
Croup, catarrhal.....	2	3	5
Emphysema.....	4	2	6
Fibroid phthisis.....	7	2	9
Hydrothorax.....	1		1
Laryngitis.....	4	4	8
Mediastinum, abscess of.....		1	1
Pseudo-diphtheria.....		3	3
Pleurisy.....	8	6	14
Purulent pleurisy.....	25	5	30
Pneumonia, lobar.....	250	110	360
Pulmonary congestion.	22	23	45
Pyopneumothorax.....	4		4
DIGESTIVE SYSTEM.....	300	248	548
Appendicitis.....	20	10	30
Cholangitis.....	1		1

MORTUARY STATISTICS.

83

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.						RACE.						NATIVITY.											
Single.....		Married ...		Widowed..		Divorced ..		Unseparated... ..		Caucasian.		Mongolian.		African....		Pacific Coast....		Other States...		Foreign ...		Unseparated... ..	
Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female
6	1	4	2	8	3	1	...	1	...	1	2	3	...	5	1	1	...
...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...
...	...	2	1	2	3	...	...	...	...	4	4	...	...	...	...	...	...	...	...	4	4	...
7	...	9	8	2	4	...	1	1	...	19	13	4	3	3	2	11	8	1	...
28	25	27	22	14	27	...	...	1	...	50	74	20	...	...	...	12	25	8	11	50	38	...
148	71	50	19	16	27	2	2	2	...	195	113	23	6	122	67	21	11	74	41	1	...
2	3	...	...	...	...	...	...	...	...	2	3	...	...	...	...	2	3	...	...	...	...	...
...	1	3	...	1	1	...	...	...	...	4	2	...	...	...	...	...	...	...	...	4	2	...
2	1	4	...	1	1	...	...	...	...	7	2	...	...	...	...	1	1	...	...	6	1	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...
2	4	1	...	1	...	...	...	...	...	4	4	...	...	...	...	2	4	1	...	1	...	...
...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...
...	3	...	...	...	...	...	...	...	...	...	3	...	...	...	...	3	...	...	...	...	...	...
3	1	3	2	2	2	...	1	...	...	8	6	...	...	...	...	2	3	1	2	5	1	...
14	3	9	1	2	1	...	...	...	...	24	5	1	...	...	...	7	2	4	2	14	1	...
125	26	97	45	22	38	1	1	5	...	214	108	34	...	2	2	47	28	49	24	153	58	1	...
13	9	6	11	2	3	...	...	1	...	22	23	...	...	...	...	9	5	4	4	9	14	...
3	...	1	...	...	...	...	...	...	...	4	...	...	...	...	...	...	...	2	...	2	...	...
13	7	5	1	2	1	...	1	...	...	18	9	1	1	...	...	14	8	1	1	5	1	...
...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
DIGESTIVE SYSTEM—Continued.			
Enteritis, Entero-colitis.....	74	73	147
Gallstones.....	3	7	10
Gastric ulcer.....	8	10	18
Gastritis.....	16	16	32
Gastro-enteritis.....	48	42	90
Hernia, strangulated.....	10	7	17
Intestines, necrosis of.....	1	.....	1
Intestines, obstruction of.....	12	11	23
Intestines, intussusception of.....	6	5	11
Intestines, ulcer of.....	2	1	3
Liver, abscess of.....	4	3	7
Liver, cirrhosis of.....	65	39	104
Liver, inflammation of.....	10	7	17
Liver, acute yellow atrophy of.....	1	2	3
Pancreatitis.....	.....	2	2
Peritonitis.....	10	9	19
Rectum, necrosis of.....	.....	1	1
Rectum, abscess of.....	1	.....	1
Rectum, gangrene of.....	1	.....	1
Stomatitis, aphthous.....	1	.....	1
Stomatitis, gangrenous.....	1	.....	1
Volvulus.....	5	3	8

MORTUARY STATISTICS.

85

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.										RACE.						NATIVITY.									
Single....		Married...		Widowed..		Divorced..		Unascertained...		Caucasian.		Mongolian.		African....		Pacific Coast...		Other States...		Foreign...		Unascertained...			
										Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..
69	62	5	5	...	6	...	...	...	...	72	73	1	...	1	...	68	60	1	2	5	11	...	...
1	...	2	4	...	3	...	...	...	...	3	7	...	...	...	...	...	...	1	3	2	4	...	...
3	3	2	5	1	2	1	...	...	...	8	10	...	...	...	...	1	3	1	2	6	5	...	...
7	3	5	6	4	6	...	1	...	...	15	15	...	1	1	...	5	4	5	2	6	9	...	1
42	37	5	2	1	3	...	...	...	...	47	37	1	4	...	1	39	37	2	1	7	4	...	...
5	1	3	1	2	4	...	1	...	...	10	7	...	...	...	...	2	...	...	1	8	6	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...
3	4	5	4	2	3	...	...	2	...	12	11	...	...	...	...	3	3	2	2	6	6	1	...
3	3	3	1	...	1	...	...	...	...	5	5	1	...	...	...	2	2	...	...	4	3	...	...
...	...	1	1	1	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	2	1	...	...
3	...	1	3	...	...	...	...	...	...	3	3	1	...	...	...	...	...	1	2	3	1	...	...
24	3	29	27	8	9	2	...	2	...	59	39	4	...	2	...	6	6	13	10	45	23	1	...		
5	2	4	4	1	1	...	...	...	...	10	7	...	...	...	...	4	2	1	2	5	3	...	...
...	1	1	1	...	...	...	...	...	...	1	2	...	...	...	...	...	1	...	1	1	...	...	...
...	1	...	1	...	...	...	...	...	...	...	2	...	...	...	...	...	1	...	...	...	1	...	...
7	4	1	4	2	1	...	...	...	...	10	9	...	...	...	...	4	7	2	1	4	1	...	...
...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...
...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...
2	...	2	2	1	1	...	...	...	...	5	3	...	...	...	...	...	1	1	...	4	2	...	...

TABLE No. III
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females	Grand Total
ABSORBENT AND GLANDULAR SYSTEM.....	1	3	4
Addison's disease.....	1	.....	1
Goltre .....	.....	1	1
Lymphadenoma .....	.....	1	1
Tonsillitis .....	.....	1	1
URINARY SYSTEM.....	254	98	352
Calculus, renal.....	1	.....	1
Cystitis, acute.....	4	.....	4
Cystitis, chronic.....	17	.....	17
Cystitis, purulent.....	2	.....	2
Kidney, abscess of.....	.....	1	1
Kidney, cystic disease of.....	1	.....	1
Nephritis, acute.....	50	35	85
Nephritis, chronic.....	161	59	220
Prostate, hypertrophy of.....	4	.....	4
Prostatitis.....	1	.....	1
Pyelitis.....	12	3	15
Urethra, stricture of.....	1	.....	1
REPRODUCTIVE SYSTEM.....	.....	48	48
Abortion, miscarriage.....	.....	6	6
Cystic tumor of ovaries.....	.....	3	3
Dystocla.....	.....	2	2
Fibroid tumor of uterus.....	.....	2	2

MORTUARY STATISTICS.

87

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.						RACE.						NATIVITY.											
Single.....		Married...		Widowed..		Divorced ..		Unascertained...		Caucasian.		Mongolian.		African....		Pacific Coast....		Other States...		Foreign...		Unascertained...	
Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female
1										1								1					
			1								1										1		
			1								1										1		
	1															1							
1										1										1			
1		1		2						4								1		3			
3		10		4						17								6		11			
				2						2								1		1			
			1								1								1				
		1								1										1			
38	12	9	18	6	5	1		1		44	34	6	1			19	14	8	11	23	10		
53	7	84	23	22	27	2	2			136	59	23		2		8	9	40	13	113	37		
2		1		1						4								2		2			
				1						1								1					
4	1	8	2							12	3					1		5	1	6	2		
1										1										1			
	1		5								6						3		2		1		
			2		1						3						2				1		
			2								2										2		
					2						2								2				

TABLE No. III
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
REPRODUCTIVE SYSTEM—Continued.			
Hemorrhage from ectopic gestation.....		2	2
Parametritis.....		2	2
Pelvic abscess.....		2	2
Pelvic peritonitis.....		1	1
Periuterine abscess.....		1	1
Phlegmasia alba dolens.....		1	1
Puerperal eclampsia.....		7	7
Puerperal hemorrhage.....		9	9
Pyosalpinx.....		7	7
Salpingitis.....		3	3
OSSEOUS AND INTEGUMENTARY SYSTEM.....	14	11	25
Abscess, abdominal.....	1	2	3
Abscess, inguinal.....	1	.....	1
Abscess, subphrenic.....	1	.....	1
Abscess, umbilical.....	.....	1	1
Abscess of axilla.....	1	1	2
Abscess of leg.....	.....	2	2
Gangrene of abdominal wall.....	.....	1	1
Gangrene of lower extremities.....	5	2	7
Phlegmon of upper extremities.....	1	1	2
Mastoiditis.....	1	.....	1
Pemphigus.....	2	1	3
Ulcer of leg.....	1	.....	1

89

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

[illegible]

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total
VIOLENT DEATHS.....	391	148	539
MISADVENTURE AND NEGLIGENCE.....	241	101	342
Anesthesia.....	3	.....	3
Shock following amputation.....	3	3	6
Shock following celiotomy.....	10	9	19
Shock following intrapelviotomy.....	.....	33	33
Shock following gastrectomy.....	2	1	3
Shock following Caesarean section.....	.....	2	2
Shock following nephrectomy.....	1	.....	1
Shock following thoractomy.....	1	1	2
Shock following extirpation of rectum.....	1	1	2
Shock following excitement.....	1	.....	1
Shock, instrumental delivery.....	1	1	2
Intestinal obstruction following hysterectomy.....	.....	1	1
Asphyxiation by illuminating gas.....	22	1	23
Asphyxiation by charcoal fumes.....	1	.....	1
Asphyxiation, smothered in bed.....	2	1	3
Asphyxiation, foreign body in larynx.....	1	.....	1
Asphyxiation, aspiration of mucus.....	1	.....	1
Blows.....	2	1	3
Burns.....	6	8	14
Burns in burning building.....	15	1	16
Scalds.....	1	.....	1
Caving in of excavation.....	3	.....	3
Collision with bicycle.....	1	.....	1

MORTUARY STATISTICS.

91

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.						RACE.						NATIVITY.											
Single....		Married ..		Widowed ..		Divorced ..		Unascertained...		Caucasian ..		Mongolian.		African....		Pacific Coast....		Other States...		Foreign ...		Unascertained ..	
Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female
2	...	1	3	1	...	2
2	2	1	...	1	3	3	1	1	1	...	1	2
8	1	2	4	4	10	9	1	4	6	3	3	2
...	12	...	18	...	...	...	...	...	...	...	32	...	...	1	...	7	...	13	...	13	...	...
1	...	1	1	...	...	...	...	...	...	2	1	...	...	...	...	...	...	...	2	1	...	...
...	...	...	2	...	...	...	...	...	...	...	2	...	...	...	...	1	...	...	...	1	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...
...	1	...	...	1	...	...	...	...	...	1	1	...	...	...	...	...	...	1	1	...	...	...
1	...	...	...	1	...	...	...	...	...	1	1	...	...	...	...	...	...	...	1	1	...	...
...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...
1	1	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1	...	...	...	...	...
...	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...
8	1	10	...	1	3	...	21	1	1	3	...	4	...	12	1	3	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
2	1	...	...	...	...	...	...	...	...	2	1	...	...	...	...	2	1	...	...	...	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
1	1	1	...	...	...	...	...	...	...	2	1	...	...	...	...	...	1	...	...	2	...	...
4	3	2	3	2	...	...	...	...	...	3	8	3	...	...	...	2	3	1	1	3	4	...
9	1	5	1	...	9	1	6	2	...	2	1	9	...	2	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
2	...	1	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...	...	...	3	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total
MISADVENTURE AND NEGLIGENCE—Continued.			
Collision with gate frame.....	1	.....	1
Collision on bay.....	1	.....	1
Concussion of brain, cause unknown.....	.....	1	1
Crushed between steamer and wharf.....	2	.....	2
Crushed by falling crate.....	1	.....	1
Crushed by falling hay.....	1	.....	1
Crushed in mine.....	1	.....	1
Crushed under falling walls.....	1	.....	1
Criminal abortion.....	.....	7	7
Criminal abortion (self-inflicted).....	.....	1	1
Drowning.....	41	4	45
Excessive exercise.....	1	.....	1
Explosion.....	4	.....	4
Falls.....	15	9	24
Fall from building.....	13	2	15
Fall from bridge.....	1	.....	1
Fall from scaffold.....	1	.....	1
Fall down stairs.....	4	.....	4
Fall from ladder.....	3	.....	3
Fall from loft.....	1	.....	1
Fall from gangplank of ship.....	1	.....	1
Fall into hold of ship.....	4	.....	4
Fall from rigging of ship.....	1	.....	1
Fall from vehicles.....	13	.....	13

MORTUARY STATISTICS.

93

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.						RACE.						NATIVITY.											
Single.....		Married...		Widowed..		Divorced..		Unascertained...		Caucasian.		Mongolian.		African....		Pacific Coast....		Other States ..		Foreign...		Unascertained...	
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...
1	1	...	...	...	...	...	...	...	1	...	...	...	...	...
...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...
1	...	1	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	1	...	1	...	...	...
1	1	...	...	...	...	...	1	...	...	...	...	...	...	...
1	1	...	...	...	...	...	...	...	1	...	...	...	...	...
...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...
...	7	...	...	...	...	...	...	...	7	...	...	...	...	...	5	...	...	...	2	...	...
...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
21	3	4	1	1	...	1	...	14	...	38	4	3	...	...	...	7	4	3	...	19	...	12	...
1	1	...	...	...	...	...	...	...	...	...	1	...	...	...
2	...	2	...	...	...	...	...	...	...	4	...	...	...	...	...	...	...	2	...	2	...	...	...
8	4	5	1	1	4	...	...	1	...	15	8	...	1	...	...	2	5	4	...	8	4	1	...
6	1	6	...	...	1	1	...	...	...	12	2	...	...	1	...	3	1	2	...	7	1	1	...
1	1	...	...	...	...	...	...	...	...	...	1	...	...	...
...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...
1	...	3	...	...	...	...	...	...	...	4	...	...	...	...	...	...	...	...	...	4	...	...	...
...	...	3	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...	...	...	3	...	...	...
1	1	...	...	...	...	...	...	...	...	...	...	1	...	...
1	1	...	...	...	...	...	...	...	...	...	1	...	...	...
1	...	2	...	1	...	...	...	...	...	4	...	...	...	...	...	...	...	...	...	4	...	...	...
1	1	...	...	...	...	...	...	...	...	...	1	...	...	...
8	5	...	...	...	...	...	...	12	...	1	...	...	...	3	...	2	...	8	...	...	...

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
MISADVENTURE AND NEGLIGENCE—Continued.			
Fall from streetcar (cable).....	1	.....	1
Fall down elevator shaft.....	2	.....	2
Fall down embankment.....	1	.....	1
Fall from trapeze.....	1	.....	1
Firearms.....	4	.....	4
Kicked by horse.....	3	.....	3
Killed by falling coal.....	2	.....	2
Killed by machinery.....	6	.....	6
Killed by electricity.....	1	.....	1
Killed by elevators.....	5	.....	5
Killed by railroads.....	9	.....	9
Killed by streetcars (cable).....	2	.....	2
Killed by streetcars (electric).....	7	.....	7
Run over by vehicles.....	2	3	5
Jumped from window (in delirium).....	1	.....	1
Ptomaine poisoning.....	1	2	3
Poisoning, arsenic.....	1	1	2
Poisoning, cantharides.....	1	.....	1
Poisoning, carbolic acid.....	1	1	2
Poisoning, chloroform.....	.....	1	1
Poisoning, corrosive sublimate.....	1	1	2
Poisoning, morphine.....	.....	3	3
Poisoning, methyl alcohol.....	.....	1	1

--CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.					RACE.			NATIVITY.				
Single.....	Married...	Widowed..	Divorced..	Unscer- tained...	Caucasian.	Mongolian.	African...	Pacific Coast...	Other States...	Foreign..	Unscer- tained...	
Male..	Male..	Female	Male..	Female	Male..	Female	Male..	Male..	Female	Male..	Female	Female
1	1				1				1			
2					2					2		
				1	1						1	
1					1			1				
3	1				4			2	1	1		
1	2				3			1	1	1		
1	1				2					2		
3	3				6			2	1	3		
1					1				1			
1	4				3				1	4		
4	3	1		1	9			5	1	2	1	
		2			2			1	1			
5	1			1	7			2		4	1	
2	2	1			2	3		1	1		2	
1					1			1				
1	1	1			1	2		1	2			
1	1				1	1			1	1		
1					1			1				
1	1				1	1		1		1		
		1				1				1		
1	1				1	1		1	1			
			3			3				2	1	
	1					1					1	

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
HOMICIDE.....	28	12	40
By blows.....	6	2	8
By cutting instrument.....	3	1	4
By firearms.....	17	7	24
By strangulation.....		1	1
By lighted oil lamp.....		1	1
By carbolic acid.....	1		1
By morphine.....	1		1
SUICIDE.....	122	35	157
By arsenic.....	4	3	7
By carbolic acid.....	11	14	25
By chloroform.....	1	1	2
By cyanide of potassium.....	1		1
By methyl alcohol.....		1	1
By morphine, opium.....	9	1	10
By strychnine.....	6	1	7
By cutting instrument.....	11	3	14
By drowning.....	4	1	5
By fire.....	1		1
By firearms.....	44	2	46
By hanging.....	18	6	24
By illuminating gas.....	12	2	14
TOTALS.....	4404	2701	7105

MORTUARY STATISTICS.

97

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.								RACE.						NATIVITY.									
Single.....		Married...		Widowed..		Divorced..		Unascertained...		Caucasian.		Mongolian.		African....		Pacific Coast....		Other States...		Foreign...		Unascertained...	
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
1	4	2	1					6	1	1				1		1		4	2				
1		1				2		3	1							1		3					
7	2	8	5	2				11	7	6				5	4	2		10	3				
			1						1							1							
			1						1							1							
1								1						1									
1								1										1					
1	2	3	1					4	3					1	1	1	1	2	1				
5		3	11	2	3			11	14					2	8	2	4	7	2				
1	1							1	1						1			1					
					1			1						1									
				1					1								1						
2		4	1		1		2	9		1				1		2		5	1	1			
2		4	1					6	1					1	1			5					
5		3	3	1	1		1	11	3						1			10	2	1			
2				1	1		1	4	1							1	1	2		1			
							1	1										1					
16		19	2	3			6	44	2					6		9	1	23	1	6			
4	1	7	4	3	1	1	3	17	6	1					1	2	2	15	3	1			
2	1	8	1	1			1	12	2						2	6		5		1			
2469	1089	1355	978	423	599	40	32	117	3	3927	2630	453	53	24	18	1315	1148	799	483	2199	1066	91	4

TABLE

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
GENERAL DISEASES.....	1830	1170	3000
SPECIFIC FEBRILE.....	397	254	651
Beri-Beri.....	1	.....	1
Cerebro-spinal meningitis.....	52	22	74
Diphtheria.....	52	56	108
Influenza (la Grippe).....	41	56	97
Malarial fevers.....	11	3	14
Measles.....	52	20	72
Parotitis.....	1	1	2
Pertussis (whooping-cough).....	23	27	50
Scarlet fever.....	29	25	54
Smallpox.....	1	2	3
Typhoid fever.....	133	42	175
Varicella.....	1	.....	1
DIARRHEAL.....	42	40	82
Cholera infantum.....	27	28	55
Cholera morbus.....	.....	1	1
Diarrhea.....	3	4	7
Diarrhea, infantile.....	1	2	3
Dysentery.....	11	5	16
ZOOGENOUS.....	1	1	2
Actinomycosis.....	.....	1	1
Anthrax.....	1	.....	1

99

Figure 1. Schematic representation of the experimental design. The subjects were divided into two groups: the control group and the experimental group. The control group was divided into two subgroups: the control group and the control group. The experimental group was divided into two subgroups: the experimental group and the experimental group.

[illegible][illegible]

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total
VENEREAL.....	26	10	36
Gonorrheal septicemia.....	1	.....	1
Syphills, acqulred.....	16	5	21
Syphills, congenital.....	9	5	14
SEPTIC.....	53	61	114
Erysipelas.....	8	6	14
Puerperal septicemia.....	.....	27	27
Pyemia.....	12	3	15
Septicemia (cause not stated).....	1	.....	1
Septicemia following amputation.....	3	.....	3
Septicemia following celiotomy.....	9	5	14
Septicemia following intrapelviotomy.....	1	13	14
Septicemia from carbuncle of neck.....	.....	1	1
Septicemia from adenitis of neck.....	.....	1	1
Septicemia following cellulitis.....	.....	1	1
Septicemia from osteo-myelitis of humerus.....	.....	1	1
Septicemia from wound of thigh.....	1	.....	1
Septicemia from wound of finger.....	1	.....	1
Septicemia from wound of hand.....	3	.....	3
Septicemia following yaccination.....	2	.....	2
Septicemia from perforation of ureter.....	1	.....	1
Septic endocarditis.....	1	1	2
Septic peritonitis.....	6	2	8
Tetanus.....	4	.....	4

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
PARASITIC.....		2	2
Thrush.....		2	
DIETETIC.....	108	85	193
Malnutrition.....	13	11	24
Inanition.....	95	74	169
CONSTITUTIONAL.....	1056	607	1662
Anemia, Chlorosis.....	7	7	14
Arthritis deformans.....	1	1	2
Carcinoma of breast.....		16	16
Carcinoma of liver.....	20	18	38
Carcinoma of rectum.....	12	6	18
Carcinoma of stomach.....	71	31	102
Carcinoma of uterus.....		50	50
Carcinoma of axilla.....		1	1
Carcinoma of bile ducts.....	1		1
Carcinoma of bladder.....	3	1	4
Carcinoma of esophagus.....	7		7
Carcinoma of face.....	8	1	9
Carcinoma of foot.....	1		1
Carcinoma of groin.....		1	1
Carcinoma of heart.....	1		1
Carcinoma of kidney.....		2	2
Carcinoma of larynx.....	4		4

MORTUARY STATISTICS.

103

—CONTINUED.

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females	Grand Total
CONSTITUTIONAL—Continued.			
Carcinoma of lip.....	3	.....	3
Carcinoma of maxilla.....	1	.....	1
Carcinoma of mesentery.....	.....	1	1
Carcinoma of neck.....	2	1	3
Carcinoma of omentum.....	2	1	3
Carcinoma of intestines.....	4	8	12
Carcinoma of orbit.....	1	.....	1
Carcinoma of ovaries.....	.....	2	2
Carcinoma of pancreas.....	4	.....	4
Carcinoma of penis.....	1	.....	1
Carcinoma of peritoneum.....	1	.....	1
Carcinoma of pharynx.....	1	.....	1
Carcinoma of prostate.....	2	.....	2
Carcinoma of pylorus.....	1	.....	1
Carcinoma of testes.....	1	.....	1
Carcinoma of tibia.....	.....	1	1
Carcinoma of thorax.....	.....	1	1
Carcinoma of tongue.....	4	1	5
Carcinoma of vagina.....	.....	1	1
Carcinoma disseminata.....	3	4	7
Diabetes.....	26	28	54
Gout.....	2	1	3
Hemophilia.....	4	2	6
Leucocythemia.....	3	2	5

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CONSTITUTIONAL—Continued.			
Leprosy.....	2	1	3
Purpura hemorrhagica.....	1	.....	1
Rheumatism.....	46	44	90
Rickets.....	2	3	5
Sarcoma of abdomen.....	1	2	3
Sarcoma of brain.....	.....	2	2
Sarcoma of face.....	2	1	3
Sarcoma of intestines.....	2	.....	2
Sarcoma of kidney.....	1	1	2
Sarcoma of larynx.....	2	.....	2
Sarcoma of lymphatics.....	1	.....	1
Sarcoma of maxilla.....	3	.....	3
Sarcoma of neck.....	6	.....	6
Sarcoma of ovaries.....	.....	1	1
Sarcoma of pelvis.....	1	1	2
Sarcoma of shoulder.....	.....	1	1
Sarcoma of stomach.....	.....	1	1
Sarcoma of testes.....	1	.....	1
Sarcoma of tonsils.....	1	.....	1
Sarcoma of trapezius muscle.....	1	.....	1
Sarcoma of uterus.....	.....	1	1
Sarcoma of vertebrae.....	1	.....	1
Sarcoma vesical.....	1	.....	1
Sarcoma disseminata.....	3	3	6

MORTUARY STATISTICS.

107

—CONTINUED.

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

[illegible]

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CONSTITUTIONAL—Continued.			
Tuberculosis, articular.....	6	4	10
Tuberculosis, cerebral, meningeal.....	53	34	87
Tuberculosis, glandular.....	2	5	7
Tuberculosis, miliary.....	25	16	41
Tuberculosis, peritoneal.....	11	9	20
Tuberculosis, pulmonary.....	667	276	943
Tuberculosis, hepatic.....	.....	1	1
Tuberculosis, intestinal.....	6	8	14
Tuberculosis, laryngeal.....	2	1	3
Tuberculosis, renal.....	.....	2	2
Tuberculosis, spinal.....	4	.....	4
DEVELOPMENTAL.....	147	110	257
Asphyxia neonatorum.....	1	.....	1
Atelectasis, congenital.....	6	9	15
Cardiac malformation (cyanosis).....	17	10	27
Exomphalos.....	.....	1	1
Icterus neonatorum.....	3	3	6
Ichthyosis, congenital.....	.....	1	1
Inviability.....	6	3	9
Marasmus, infantile.....	28	14	42
Marasmus, senile.....	10	10	20
Dystocia.....	2	1	3
Senility.....	71	57	128

MORTUARY STATISTICS.

109

-CONTINUED-

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

WARDS.

Twelfth....	Female		Male...	Eleventh...	Female		Male...	Tenth.....	Female		Male...	Ninth.....	Female		Male...	Eighth....	Female		Male...	Seventh....	Female		Male...	Sixth.....	Female		Male.	Fifth.....	Female		Male...	Fourth.....	Female		Male...	Third.....	Female		Male...	Second.....	Female		Male...	First.....	Female		Male																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	Male...	Female			Male...	Female			Male...	Female			Male...	Female			Male...	Female			Male...	Female			Male...	Female			Male...	Female			Male...	Female			Male...	Female			Male...	Female			Male...	Female		Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female	Male...	Female

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
DEVELOPMENTAL—Continued.			
Monstrosity.....	1	.....	1
Prolapse of cord.....	1	.....	1
Shortness of cord.....	.....	1	1
Strangulation of cord.....	1	.....	1
LOCAL DISEASES.....	2183	1383	3566
NERVOUS SYSTEM.....	492	336	828
Alcoholism.....	101	29	130
Apoplexy, cerebral.....	158	112	270
Brain, abscess of.....	6	2	8
Brain, congestion of.....	9	6	15
Brain, edema of.....	3	8	11
Brain, softening of.....	31	15	46
Brain, tumor of.....	10	6	16
Chorea.....	.....	1	1
Convulsions, infantile.....	45	38	83
Eclampsia (non-puerperal).....	.....	1	1
Encephalitis, cerebritis.....	6	6	12
Epilepsy.....	8	3	11
Hydrocephalus.....	10	4	14
Insanity.....	1	3	4
Insular sclerosis.....	.....	1	1
Laryngismus stridulus.....	.....	2	2
Locomotor ataxia.....	9	2	11

111

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total
NERVOUS SYSTEM—Continued.			
Meningitis, cerebral.....	59	64	123
Meningitis, spinal.....	3	6	9
Morphinism.....	12	3	15
Myelitis.....	5	3	8
Neuritis, multiple.....	1	.....	1
Paralysis, agitans.....	.....	3	3
Paralysis, ascending.....	.....	1	1
Paralysis, bulbar.....	3	4	7
Paralysis, general, Paresis.....	9	6	15
Progressive muscular atrophy.....	.....	2	2
Sclerosis of spinal cord.....	3	4	7
Tumor of spinal cord.....	.....	1	1
CIRCULATORY SYSTEM.....	488	274	762
Aneurism of aorta.....	8	1	9
Aneurism of femoral artery.....	1	.....	1
Angina pectoris.....	17	10	27
Arterio-Sclerosis, Endarteritis.....	25	16	41
Embolism, Thrombosis.....	12	14	26
Endocarditis.....	28	11	39
Heart, fatty.....	45	34	79
Heart, valvular disease of.....	302	152	454
Heart, dilatation of.....	21	11	32
Myocarditis.....	15	17	32

113

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CIRCULATORY SYSTEM—Continued.			
Pericarditis.....	10	3	13
Rupture of varicose veins.....	....	1	1
Senile gangrene.....	4	4	8
RESPIRATORY SYSTEM.....	634	365	999
Asthma.....	19	13	32
Bronchitis.....	70	74	144
Broncho-pneumonia	218	119	337
Croup, catarrhal.....	2	3	5
Emphysema.....	4	2	6
Fibroid phthisis.....	7	2	9
Hydrothorax.....	1	.....	1
Laryngitis.....	4	4	8
Mediastinum, abscess of.....	....	1	1
Pseudo-diphtheria.....	....	3	3
Pleurisy.....	8	6	14
Purulent pleurisy.....	25	5	30
Pneumonia, lobar.....	250	110	360
Pulmonary congestion.	22	23	45
Pyopneumothorax.....	4	.....	4
DIGESTIVE SYSTEM.....	300	248	548
Appendicitis.....	20	10	30
Cholangitis.....	1	.....	1

115

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

[illegible]

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total
DIGESTIVE SYSTEM—Continued.			
Enteritis, Entero-colitis.....	74	73	147
Gallstones.....	3	7	10
Gastric ulcer.....	8	10	18
Gastritis.....	16	16	32
Gastro-enteritis.....	48	42	90
Hernia, strangulated.....	10	7	17
Intestines, necrosis of.....	1	.....	1
Intestines, obstruction of.....	12	11	23
Intestines, intussusception of.....	6	5	11
Intestines, ulcer of.....	2	1	3
Liver, abscess of.....	4	3	7
Liver, cirrhosis of.....	65	39	104
Liver, inflammation of.....	10	7	17
Liver, acute yellow atrophy of.....	1	2	3
Pancreatitis.....	.....	2	2
Peritonitis.....	10	9	19
Rectum, necrosis of.....	.....	1	1
Rectum, abscess of.....	1	.....	1
Rectum, gangrene of.....	1	.....	1
Stomatitis, aphthous.....	1	.....	1
Stomatitis, gangrenous.....	1	.....	1
Volvulus.....	5	3	8

117

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
ABSORBENT AND GLANDULAR SYSTEM.....	1	3	4
Addison's disease.....	1	.....	1
Goitre .....	.....	1	1
Lymphadenoma .....	.....	1	1
Tonsillitis .....	.....	1	1
URINARY SYSTEM.....	254	98	352
Calculus, renal.....	1	.....	1
Cystitis, acute.....	4	.....	4
Cystitis, chronic.....	17	.....	17
Cystitis, purulent.....	2	.....	2
Kidney, abscess of.....	.....	1	1
Kidney, cystic disease of.....	1	.....	1
Nephritis, acute.....	50	35	85
Nephritis, chronic.....	161	59	220
Prostate, hypertrophy of.....	4	.....	4
Prostatitis.....	1	.....	1
Pyelitis.....	12	3	15
Urethra, stricture of.....	1	.....	1
REPRODUCTIVE SYSTEM.....	.....	48	48
Abortion, miscarriage.....	.....	6	6
Cystic tumor of ovaries.....	.....	3	3
Dystocia.....	.....	2	2
Fibroid tumor of uterus.....	.....	2	2

119

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
REPRODUCTIVE SYSTEM—Continued.			
Hemorrhage from ectopic gestation.....		2	2
Parametritis.....		2	2
Pelvic abscess.....		2	2
Pelvic peritonitis.....		1	1
Periuterine abscess.....		1	1
Phlegmasia alba dolens.....		1	1
Puerperal eclampsia.....		7	7
Puerperal hemorrhage.....		9	9
Pyosalpinx.....		7	7
Salpingitis.....		3	3
OSSEOUS AND INTEGUMENTARY SYSTEM.....	14	11	25
Abscess, abdominal.....	1	2	3
Abscess, inguinal.....	1		1
Abscess, subphrenic.....	1		1
Abscess, umbilical.....		1	1
Abscess of axilla.....	1	1	2
Abscess of leg.....		2	2
Gangrene of abdominal wall.....		1	1
Gangrene of lower extremities.....	5	2	7
Phlegmon of upper extremities.....	1	1	2
Mastoiditis.....	1		1
Pemphigus.....	2	1	3
Ulcer of leg.....	1		1

121

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

WARDS.					
Twelfth....	Female Male ..				
Eleventh....	Female Male ..				
Tenth.....	Female Male ..				
Ninth.....	Female Male ..				
Eighth	Female Male ..				
Seventh ...	Female Male ..				
Sixth	Female Male ..				
Fifth	Female Male ..				
Fourth	Female Male ..				
Third	Female Male ..				
Second.....	Female Male ..				
First	Female Male ..				

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
VIOLENT DEATHS.....	391	148	539
MISADVENTURE AND NEGLIGENCE.....	241	101	342
Anesthesia.....	3	.....	3
Shock following amputation.....	3	3	6
Shock following celiotomy.....	10	9	19
Shock following intrapelvotomy.....	.....	33	33
Shock following gastrectomy.....	2	1	3
Shock following Caesarean section.....	.....	2	2
Shock following nephrectomy.....	1	.....	1
Shock following thoractomy.....	1	1	2
Shock following extirpation of rectum.....	1	1	2
Shock following excitement.....	1	.....	1
Shock, instrumental delivery.....	1	1	2
Intestinal obstruction following hysterectomy.....	.....	1	1
Asphyxiation by illuminating gas.....	22	1	23
Asphyxiation by charcoal fumes.....	1	.....	1
Asphyxiation, smothered in bed.....	2	1	3
Asphyxiation, foreign body in larynx.....	1	.....	1
Asphyxiation, aspiration of mucus.....	1	.....	1
Blows.....	2	1	3
Burns.....	6	8	14
Burns in burning building.....	15	1	16
Scalds.....	1	.....	1
Caving in of excavation.....	3	.....	3
Collision with bicycle.....	1	.....	1

123

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

WARDS.					
	Female	Male ..	Female	Male ..	Total
Twelfth....	1 .....	.....	6	7
Eleventh...	1 .....	.....	1	2
Tenth.....	0
Ninth.....	0
Eighth....	0
Seventh....	0
Sixth.....	0
Fifth.....	0
Fourth....	0
Third.....	0
Second....	0
First.....	0

TABLE

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
MISADVENTURE AND NEGLIGENCE—Continued.			
Collision with gate frame.....	1	.....	1
Collision on bay.....	1	.....	1
Concussion of brain, cause unknown.....	.....	1	1
Crushed between steamer and wharf.....	2	.....	2
Crushed by falling crate.....	1	.....	1
Crushed by falling hay.....	1	.....	1
Crushed in mine.....	1	.....	1
Crushed under falling walls.....	1	.....	1
Criminal abortion.....	.....	7	7
Criminal abortion (self-inflicted).....	.....	1	1
Drowning.....	41	4	45
Excessive exercise.....	1	.....	1
Explosion.....	4	.....	4
Falls.....	15	9	24
Fall from building.....	13	2	15
Fall from bridge.....	1	.....	1
Fall from scaffold.....	1	.....	1
Fall down stairs.....	4	.....	4
Fall from ladder.....	3	.....	3
Fall from loft.....	1	.....	1
Fall from gangplank of ship.....	1	.....	1
Fall into hold of ship.....	4	.....	4
Fall from rigging of ship.....	1	.....	1
Fall from vehicles.....	13	.....	13

125

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

[illegible]

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
MISADVENTURE AND NEGLIGENCE—Continued.			
Fall from streetcar (cable).....	1	.....	1
Fall down elevator shaft.....	2	.....	2
Fall down embankment.....	1	.....	1
Fall from trapeze.....	1	.....	1
Firearms.....	4	.....	4
Kicked by horse.....	3	.....	3
Killed by falling coal.....	2	.....	2
Killed by machinery.....	6	.....	6
Killed by electricity.....	1	.....	1
Killed by elevators.....	5	.....	5
Killed by railroads.....	9	.....	9
Killed by streetcars (cable).....	2	.....	2
Killed by streetcars (electric).....	7	.....	7
Run over by vehicles.....	2	3	5
Jumped from window (in delirium).....	1	.....	1
Ptomaine poisoning.....	1	2	3
Poisoning, arsenic.....	1	1	2
Poisoning, cantharides.....	1	.....	1
Poisoning, carbolic acid.....	1	1	2
Poisoning, chloroform.....	.....	1	1
Poisoning, corrosive sublimate.....	1	1	2
Poisoning, morphine.....	.....	3	3
Poisoning, methyl alcohol.....	.....	1	1

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total		
	Males	Females	Grand Total
HOMICIDE.....	28	12	40
By blows.....	6	2	8
By cutting instrument.....	3	1	4
By firearms.....	17	7	24
By strangulation.....		1	1
By lighted oil lamp.....		1	1
By carbolic acid.....	1		1
By morphine.....	1		1
SUICIDE.....	122	35	157
By arsenic.....	4	3	7
By carbolic acid.....	11	14	25
By chloroform.....	1	1	2
By cyanide of potassium.....	1		1
By methyl alcohol.....		1	1
By morphine, opium.....	9	1	10
By strychnine.....	6	1	7
By cutting instrument.....	11	3	14
By drowning.....	4	1	5
By fire.....	1		1
By firearms.....	44	2	46
By hanging.....	18	6	24
By illuminating gas.....	12	2	14
TOTALS.....	4404	2701	7105

129

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

9*

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach....	
	Male ..	Female	Male ..	Female	Male ..	Female
GENERAL DISEASES—						
SPECIFIC FEBRILE—						
Beri-Beri.....						
Cerebro-spinal meningitis.....						
Diphtheria.....						
Influenza (la Grippe).....	I					
Malarial fevers.....						
Measles.....						
Parotitis.....						
Pertussis (whooping-cough).....						
Scarlet fever.....						
Smallpox.....						
Typhoid fever.....						
Varicella.....						
DIARRHEAL—						
Cholera infantum.....						
Cholera morbus.....						
Diarrhea.....						
Diarrhea, infantile.....						
Dysentery.....						
ZOOGENOUS—						
Actinomycosis.....						
Anthrax.....						

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male	Female	Male	Female	Male	Female
VENEREAL—						
Gonorrheal septicemia.....						
Syphilis, acquired.....						
Syphilis, congenital.....						
SEPTIC—						
Erysipelas.....						
Puerperal septicemia.....						
Pyemia.....						
Septicemia (cause not stated).....						
Septicemia following amputation.....						
Septicemia following celiotomy.....						
Septicemia following intrapelviotomy.....						
Septicemia from carbuncle of neck.....						
Septicemia from adenitis of neck.....						
Septicemia following cellulitis.....						
Septicemia from osteo-myelitis of humerus.....						
Septicemia from wound of thigh.....						
Septicemia from wound of finger.....						
Septicemia from wound of hand.....						
Septicemia following vaccination.....						
Septicemia from perforation of ureter.....						
Septic endocarditis.....						
Septic peritonitis.....						
Tetanus.....						

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	In route to Public In- stitutions		Bay of San Francisco		Ocean Beach ...	
	Male ..	Female	Male ..	Female	Male ..	Female
PARASITIC—						
Thrush.....						
DIETETIC—						
Malnutrition.....						
Inanition.....						
CONSTITUTIONAL—						
Anemia, Chlorosis.....						
Arthritis deformans.....						
Carcinoma of breast.....						
Carcinoma of liver.....						
Carcinoma of rectum.....						
Carcinoma of stomach.....						
Carcinoma of uterus.....						
Carcinoma of axilla.....						
Carcinoma of bile ducts.....						
Carcinoma of bladder.....						
Carcinoma of esophagus.....						
Carcinoma of face.....						
Carcinoma of foot.....						
Carcinoma of groin.....						
Carcinoma of heart.....						
Carcinoma of kidney.....						
Carcinoma of larynx.....						

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach....	
	Male	Female	Male	Female	Male	Female
CONSTITUTIONAL—Continued.						
Carcinoma of lip.....						
Carcinoma of maxilla.....						
Carcinoma of mesentery.....						
Carcinoma of neck.....						
Carcinoma of omentum.....						
Carcinoma of intestines.....						
Carcinoma of orbit.....						
Carcinoma of ovaries.....						
Carcinoma of pancreas.....						
Carcinoma of penis.....						
Carcinoma of peritoneum.....						
Carcinoma of pharynx.....						
Carcinoma of prostate.....						
Carcinoma of pylorus.....						
Carcinoma of testes.....						
Carcinoma of tibia.....						
Carcinoma of thorax.....						
Carcinoma of tongue.....						
Carcinoma of vagina.....						
Carcinoma disseminata.....						
Diabetes.....						
Gout.....						
Hemophilia.....						
Leucocythemia.....						

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	In route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male	Female	Male	Female	Male	Female
CONSTITUTIONAL—Continued.						
Leprosy.....						
Purpura hemorrhagica.....						
Rheumatism.....						
Rickets.....						
Sarcoma of abdomen.....						
Sarcoma of brain.....						
Sarcoma of face.....						
Sarcoma of intestines.....						
Sarcoma of kidney.....						
Sarcoma of larynx.....						
Sarcoma of lymphatics.....						
Sarcoma of maxilla.....						
Sarcoma of neck.....						
Sarcoma of ovaries.....						
Sarcoma of pelvis.....						
Sarcoma of shoulder.....						
Sarcoma of stomach.....						
Sarcoma of testes.....						
Sarcoma of tonsils.....						
Sarcoma of trapezius muscle.....						
Sarcoma of uterus.....						
Sarcoma of vertebrae.....						
Sarcoma vesical.....						
Sarcoma disseminata.....						

MORTUARY STATISTICS.

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male ..	Female	Male ..	Female	Male ..	Female
CONSTITUTIONAL—Continued.						
Tuberculosis, articular.....						
Tuberculosis, cerebral, meningeal						
Tuberculosis, glandular.....						
Tuberculosis, miliary.....						
Tuberculosis, peritoneal.....						
Tuberculosis, pulmonary.....						
Tuberculosis, hepatic.....						
Tuberculosis, intestinal.....						
Tuberculosis, laryngeal.....						
Tuberculosis, renal.....						
Tuberculosis, spinal.....						
DEVELOPMENTAL—						
Asphyxia neonatorum.....						
Atelectasis, congenital.....						
Cardiac malformation (cyanosis).....						
Exomphalos.....						
Icterus neonatorum.....						
Ichthyosis, congenital.....						
Inviability.....						
Marasmus, infantile.....						
Marasmus, senile.....						
Dystocia.....						
Senility.....						

MORTUARY STATISTICS.

141

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male..	Female	Male..	Female	Male..	Female
DEVELOPMENTAL—Continued.						
Monstrosity.....						
Prolapse of cord.....						
Shortness of cord.....						
Strangulation of cord.....						
LOCAL DISEASES.....						
NERVOUS SYSTEM—						
Alcoholism.....						
Apoplexy, cerebral.....			1			
Brain, abscess of.....						
Brain, congestion of.....						
Brain, edema of.....						
Brain, softening of.....						
Brain, tumor of.....						
Chorea.....						
Convulsions, infantile.....						
Eclampsia (non-puerperal).....						
Encephalitis, cerebritis.....						
Epilepsy.....						
Hydrocephalus.....						
Insanity.....						
Insular sclerosis.....						
Laryngismus stridulus.....						
Locomotor ataxia.....						

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male ..	Female	Male ..	Female	Male ..	Female
NERVOUS SYSTEM—Continued.						
Meningitis, cerebral.....						
Meningitis, spinal.....						
Morphinism.....						
Myelitis.....						
Neuritis, multiple.....						
Paralysis, agitans.....						
Paralysis, ascending.....						
Paralysis, bulbar.....						
Paralysis, general, Paresis.....						
Progressive muscular atrophy.....						
Sclerosis of spinal cord.....						
Tumor of spinal cord.....						
CIRCULATORY SYSTEM—						
Aneurism of aorta.....						
Aneurism of femoral artery.....						
Angina pectoris.....						
Arterio-Sclerosis, Endarteritis.....						
Embolism, Thrombosis.....						
Endocarditis.....						
Heart, fatty.....						
Heart, valvular disease of.....	1					
Heart, dilatation of.....	2		1			
Myocarditis.....						

MORTUARY STATISTICS.

145

—CONTINUED.

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male	Female	Male	Female	Male	Female
CIRCULATORY SYSTEM—Continued.						
Pericarditis.....						
Rupture of varicose veins.....						
Senile gangrene.....						
RESPIRATORY SYSTEM—						
Asthma.....						
Bronchitis.....						
Broncho-pneumonia		1				
Croup, catarrhal.....						
Emphysema.....						
Fibroid phthisis.....						
Hydrothorax.....						
Laryngitis.....						
Mediastinum, abscess of.....						
Pseudo-diphtheria						
Pleurisy.....						
Purulent pleurisy.....						
Pneumonia, lobar.....		1				
Pulmonary congestion.						
Pyopneumothorax.....						
DIGESTIVE SYSTEM—						
Appendicitis.....						
Cholangitis.....						

MORTUARY STATISTICS.

147

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male	Female	Male	Female	Male	Female
DIGESTIVE SYSTEM—Continued.						
Enteritis, Entero-colitis.....						
Gallstones.....						
Gastric ulcer.....						
Gastritis.....						
Gastro-enteritis.....			1			
Hernia, strangulated.....						
Intestines, necrosis of.....						
Intestines, obstruction of.....						
Intestines, intussusception of.....						
Intestines, ulcer of.....						
Liver, abscess of.....						
Llver, cirrhosis of.....						
Liver, inflammation of.....						
Llver, acute yellow atrophy of.....						
Pancreatitis.....						
Peritonitis.....						
Rectum, necrosis of.....						
Rectum, abscess of.....						
Rectum, gangrene of.....						
Stomatitis, aphthous.....						
Stomatitis, gangrenous.....						
Volvulus.....						

149

▲**ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.**

[illegible]

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	In route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male ..	Female	Male .	Female	Male ..	Female
ABSORBENT AND GLANDULAR SYSTEM.						
Addison's disease.....						
Goltre						
Lymphadenoma						
Tonsilitis						
URINARY SYSTEM—						
Calculus, renal.....						
Cystitis, acute.....						
Cystitis, chronic.....						
Cystitis, purulent.....						
Kidney, abscess of.....						
Kidney, cystic disease of.....						
Nephritis, acute.....						
Nephritis, chronic.....	1					
Prostate, hypertrophy of.....						
Prostatitis.....						
Pyelitis.....						
Urethra, stricture of.....						
REPRODUCTIVE SYSTEM—						
Abortion, miscarriage.....						
Cystic tumor of ovaries.....						
Dystocia.....						
Fibroid tumor of uterus.....						

151

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

PUBLIC INSTITUTIONS.					
Lane Hospital.	Female Male ..				
Homer- pathic Sanatorium.	Female Male ..				
German Ho-pital.	Female Male ..				
French Hospital	Female Male ..				
California Woman's Hospital.	Female Male ..				
Children's Hospital.	Female Male .				
Presidio...	Female Male ..				
Harbor Ambulance Station..	Female Male ..				
City Receiving Hospital.	Female Male ..				
City and County Almshouse.	Female Male ..				
City and County Hospital..	Female Male ..				

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male ..	Female	Male ..	Female	Male ..	Female
REPRODUCTIVE SYSTEM—Continued.						
Hemorrhage from ectopic gestation.....						
Parametritis.....						
Pelvic abscess.....						
Pelvic peritonitis.....						
Periuterine abscess.....						
Phlegmasia alba dolens.....						
Puerperal eclampsia.....						
Puerperal hemorrhage.....						
Pyosalpinx.....						
Salpingitis.....						
OSSEOUS AND INTEGUMENTARY SYSTEM.						
Abscess, abdominal.....						
Abscess, inguinal.....						
Abscess, subphrenic.....						
Abscess, umbilical.....						
Abscess of axilla.....						
Abscess of leg.....						
Gangrene of abdominal wall.....						
Gangrene of lower extremities.....						
Phlegmon of upper extremities.....						
Mastoiditis.....						
Emphigus.....						
Ulcer of leg.....						

153

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male	Female	Male	Female	Male	Female
VIOLENT DEATHS—						
MISADVENTURE AND NEGLIGENCE--						
Anesthesia.....						
Shock following amputation.....						
Shock following celiotomy.....						
Shock following intrapelviotomy.....						
Shock following gastrectomy.....						
Shock following Caesarean section.....						
Shock following nephrectomy.....						
Shock following thoractomy.....						
Shock following extirpation of rectum.....						
Shock following excitement.....						
Shock, instrumental delivery.....						
Intestinal obstruction following hysterectomy.....						
Asphyxiation by illuminating gas.....						
Asphyxiation by charcoal fumes.....						
Asphyxiation, smothered in bed.....						
Asphyxiation, foreign body in larynx.....						
Asphyxiation, aspiration of mucus.....						
Blows.....						
Burns.....						
Burns in burning building.....						
Scalds.....						
Caving in of excavation.....						
Collision with bicycle.....						

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

PUBLIC INSTITUTIONS.					
Lane Hospital.	Female Male ..	.. 1	1 1	1 1	
Homoeopathic Sanatorium.	Female Male ..	.. ..	1 ..	.. ..
German Hospital.	Female Male ..	.. ..	.. 1	.. ..
French Hospital.	Female Male ..	.. ..	1 1	.. ..
California Woman's Hospital.	Female Male ..	.. ..	.. ..	.. ..
Children's Hospital.	Female Male ..	.. ..	1 2	.. ..
Presidio ...	Female Male .	.. ..	.. 1	.. ..
Harbor Ambulance Station ..	Female Male ...	.. ..	.. ..	.. ..
City Receiving Hospital.	Female Male ..	.. ..	.. ..	.. ..
City and County Almshouse	Female Male ..	.. ..	.. ..	.. ..
City and County Hospital.	Female Male ..	.. ..	1 4	.. ..

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male	Female	Male	Female	Male	Female
MISADVENTURE AND NEGLIGENCE—Continued.						
Collision with gate frame.....						
Collision on bay.....						
Concussion of brain, cause unknown.....						
Crushed between steamer and wharf.....						
Crushed by falling crate.....						
Crushed by falling hay.....						
Crushed in mine.....						
Crushed under falling walls.....						
Criminal abortion.....						
Criminal abortion (self-inflicted).....						
Drowning.....			34	2	5	
Excessive exercise.....						
Explosion.....						
Falls.....			1			
Fall from building.....	1					
Fall from bridge.....						
Fall from scaffold.....						
Fall down stairs.....						
Fall from ladder.....						
Fall from loft.....						
Fall from gangplank of ship.....						
Fall into hold of ship.....	1					
Fall from rigging of ship.....						
Fall from vehicles.....						

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach ...	
	Male ..	Female	Male ..	Female	Male ..	Female
MISADVENTURE AND NEGLIGENCE—Continued.						
Fall from streetcar (cable).....						
Fall down elevator shaft.....						
Fall down embankment.....						
Fall from trapeze.....						
Firearms.....						
Kicked by horse.....						
Killed by falling coal.....	1					
Killed by machinery.....						
Killed by electricity.....						
Killed by elevators.....						
Killed by railroads.....						
Killed by streetcars (cable).....						
Killed by streetcars (electric).....						
Run over by vehicles.....						
Jumped from window (in delirium).....						
Ptomaine poisoning.....						
Poisoning, arsenic.....						
Poisoning, cantharides.....						
Poisoning, carbolic acid.....						
Poisoning, chloroform.....						
Poisoning, corrosive sublimate.....						
Poisoning, morphine.....						
Poisoning, methyl alcohol.....						

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

Public Institutions.		Male.		Female.		Total.	
Lane Hospital.	Female ..	..	..	1	1	..	..
Homeopathic Sanatorium	Female ..	..	..	..	..	..	..
German Hospital.	Female ..	..	..	1	..	..	..
French Hospital.	Female ..	..	..	..	..	..	..
California Woman's Hospital.	Female ..	..	..	..	..	..	..
Children's Hospital.	Female ..	..	..	..	..	..	..
Presidio...	Female ..	..	..	..	..	..	..
Harbor Ambulance Station.	Female ..	..	..	1	..	..	..
City Receiving Hospital.	Female ..	1	..	1	..	..	..
City and County Almshouse.	Female ..	..	..	..	..	..	..
City and County Hospital.	Female ..	..	..	1	..	..	..

MORTUARY STATISTICS.

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male ..	Female	Male ..	Female	Male ..	Female
HOMICIDE—						
By blows.....						
By cutting instrument.....						
By firearms.....		1				
By strangulation.....						
By lighted oil lamp.....						
By carbolic acid.....						
By morphine.....						
SUICIDE—						
By arsenic.....						
By carbolic acid.....						
By chloroform.....						
By cyanide of potassium.....						
By methyl alcohol.....						
By morphine, opium.....						
By strychnine.....						
By cutting instrument.....						
By drowning.....						
By fire.....			1	1		
By firearms.....						
By hanging.....						
By illuminating gas.....						
TOTALS..	10	2	38	3	5	

MORTUARY STATISTICS.

161

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

PUBLIC INSTITUTIONS.

Lane Hospital.	Female Male	
-------------------	-------------------	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	--

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Maclean Hospital.	McNutt Hospital.	Mount St. Joseph's Asylum.	Mount Zion Hospital.	Old People's Home...	St. Joseph's Hospital.	St. Luke's Hospital.
	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..
GENERAL DISEASES—							
SPECIFIC FEBRILE—							
Beri-Beri							
Cerebro-spinal meningitis.....							
Diphtheria			1				
Influenza (la Grippe).....			1			1	1
Malarial fevers.....						1	
Measles							
Parotitis							
Pertussis (whooping-cough).....			1				
Scarlet fever.....			2				
Smallpox	1	2					
Typhoid fever.....							8
Varicella							
DIARRHEAL—							
Cholera Infantum							
Cholera morbus							
Diarrhea		1					
Diarrhea, infantile.....							
Dysentery							
ZOOGENOUS—							
Actinomycosis							
Anthrax							1

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

PUBLIC INSTITUTIONS.

[illegible]

CAUSES OF DEATH.	St. Luke's Hospital.	St. Joseph's Home....	Old People's Home....	Mount Zion Hospital.	Mount St. Joseph's Asylum..	McNitt Hospital.	Maclean Hospital.
	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..
VENEREAL—							
Gonorrheal septicemia.....
Syphilis, acquired.....
Syphilis, congenital.....	6 1	..	..
SEPTIC—							
Erysipelas
Puerperal septicemia.....	1	..
Pyemia
Septicemia (cause not stated).....
Septicemia following amputation
Septicemia following celiotomy	1	..
Septicemia following intrapelviotomy
Septicemia from carbuncle of neck
Septicemia from adenitis of neck
Septicemia following cellulitis
Septicemia from osteo-myelitis of humerus
Septicemia from wound of thigh
Septicemia from wound of finger
Septicemia from wound of hand
Septicemia following vaccination
Septicemia from perforation of ureter
Septic endocarditis.....
Septic peritonitis.....
Tetanus

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

Other Institutions.. (See note below.) ₁	Female	Male ..
Camp Merritt..	Female	Male ..
S. F. Lynde in Hospital	Female	Male ..
Bellevue Sanatorium	Female	Male ..
Pacific Hebrew Home...	Female	Male ..
Jails and Prisons...	Female	Male ..
Kings' Daughters' Home....	Female	Male ..
Florence Critchenden Home	Female	Male ..
Little Sisters' Infirmary Shelter...	Female	Male ..
Nippon Health Institute.	Female	Male ..
Waldeck Hospital.	Female	Male ..
U. S. Marine Hospital.....	Female	Male ..
S. t. Mary's Hospital.	Female	Male ..

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Maclean Hospital.	McNutt Hospital.	Mount St. Joseph's Asylum.	Mount Zion Hospital.	Old People's Home....	St. Joseph's Home....	St. Luke's Hospital.
	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..
PARASITIC—							
Thrush							
DIETETIC—							
Malnutrition			1 1				
Inanition			28 32				
CONSTITUTIONAL—							
Anemia, Chlorosis.....				1			
Arthritis deformans.....							
Carcinoma of breast							
Carcinoma of liver				1			1
Carcinoma of rectum						1 1	
Carcinoma of stomach	1	1				1 1	5
Carcinoma of uterus	1					1	
Carcinoma of axilla							
Carcinoma of bile ducts							
Carcinoma of bladder							
Carcinoma of esophagus							
Carcinoma of face							
Carcinoma of foot							
Carcinoma of groin							
Carcinoma of heart							
Carcinoma of kidney							
Carcinoma of larynx							

MORTUARY STATISTICS.

167

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	St. Luke's Hospital.	St. Joseph's Home...	Old People's Home...	Mount Zion Hospital.	Mount St. Joseph's Asylum.	McNutt Hospital.	Maclean Hospital.
	Male ..	Female Male ..	Female Male ..	Male ..	Female Male ..	Female Male ..	Female Male ..
CONSTITUTIONAL—Continued.							
Leprosy
Purpura hemorrhagica.....
Rheumatism	1	..	..	..	..
Rickets
Sarcoma of abdomen
Sarcoma of brain	1	..	..
Sarcoma of face
Sarcoma of intestines	1
Sarcoma of kidney
Sarcoma of larynx
Sarcoma of lymphatics
Sarcoma of maxilla	1	..	..
Sarcoma of neck
Sarcoma of ovaries
Sarcoma of pelvis
Sarcoma of shoulder
Sarcoma of stomach
Sarcoma of testes
Sarcoma of tonsils
Sarcoma of trapezius muscle.....
Sarcoma of uterus
Sarcoma of vertebrae
Sarcoma, vesical.....
Sarcoma disseminata	1

173

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

	a	b	c	d	e
Other Institutions... (See note below.)	Female ..	..	..	..	..
Camp Merritt...	Female ..	..	..	..	..
S. F. Lyng- in Hospi	Female ..	..	..	..	..
Bellevue San't'm	Female ..	..	..	..	..
Pacific Hebrew Home...	Female ..	..	..	..	..
Jails and Prisons .	Female ..	..	..	..	..
King's Daughters' Home...	Female ..	..	..	..	..
Florence Crittenden Home ...	Female ..	..	..	..	..
Little Sisters' Infirmary Shelter...	Female ..	..	..	..	..
Nippon Health Institute.	Female ..	..	..	..	..
Waldeck Hospital.	Female ..	..	..	..	..
U. S. Marine Hospital.....	Female ..	..	..	..	..
St. Mary's Hospital.	Female ..	..	..	..	..

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

PUBLIC INSTITUTIONS.

Other Institutions... (See note below)	Female	Male	c	f	d	g	e	h
Camp Merritt..	Female	Male	..	2	1	1	..	1
S. F. Lying-in Hospital	Female	Male	..	..	..	..	..	..
Bellevue Sanatorium	Female	Male	..	..	..	..	..	..
Pacific Hebrew Home...	Female	Male	..	..	..	..	..	..
Jails and Prisons..	Female	Male	..	1	..	..	..	..
Kings' Daughters' Home...	Female	Male	..	2	..	..	..	1
Florence Crittenden Home....	Female	Male	1	..	..	..	..	..
Little Sisters' Infirmary Shelter	Female	Male	..	..	..	..	..	..
Nippon Health Institute.	Female	Male	..	..	..	..	..	..
Waldeck Hospital.	Female	Male	..	1	..	..	..	..
U. S. Marine Hospital	Female	Male	..	1	..	..	..	..
St. Mary's Hospital.	Female	Male	9	5	2	2	1	..

CAUSES OF DEATH.	Macleau Hospital.		McNutt Hospital.		Mount St. Joseph's Asylum.		Mount Zion Hospital.		Old People's Home...		St. Joseph's Home....		St. Luke's Hospital.	
	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
NERVOUS SYSTEM—Continued.														
Meningitis, cerebral.....					1	2								1
Meningitis, spinal.....														
Morphinism														
Myelitis														1
Neuritis, multiple.....														
Paralysis, agitans.....														
Paralysis, ascending.....														
Paralysis, bulbar.....														
Paralysis, general, Paresis.....													1	
Progressive muscular atrophy.....														
Sclerosis of spinal cord.....														
Tumor of spinal cord.....														
CIRCULATORY SYSTEM—														
Aneurism of aorta.....														
Aneurism of femoral artery.....														
Angina pectoris.....														
Arterio-sclerosis; Endarteritis													5	
Embolism, Thrombosis.....								1					1	
Endocarditis	1												2	
Heart, fatty.....			1											1
Heart, valvular disease of.....					1	3	1	2			2	1	2	1
Heart, dilatation of.....													1	
Myocarditis											1			

179

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

Other Institutions.. (See note below.)	Female	Male ..
Camp Merritt...	Female Male ..	1
S. F. Lynde- in Hosp]	Female Male ..	
Bellevue Sanat'ym	Female Male ..	1
Pacific Hebrew Home....	Female Male ..	1
Jails and Prisons..	Female Male ..	1
Kings' Daughters' Home....	Female Male ..	1
Florence Cottenden Home	Female Male ..	
Little Sis- ters' Infir- mary...	Female Male ..	1
Nippon Health Institute.	Female Male ..	1
Waldeck Hospital.	Female Male ..	2
U. S. Ma- rine Hos- pital.....	Female Male ..	5
St. Mary's Hospital.	Female Male ..	1

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Maclean Hospital.		McNott Hospital.		Mount St. Joseph's Asylum.		Mount Zion Hospital.		Old People's Home.		St. Joseph's Home.		St. Luke's Hospital.	
	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female
DIGESTIVE SYSTEM—Continued.														
Enteritis, Entero-collitis.....					40	39								
Gallstones													1	
Gastric ulcer.....														
Gastritis														
Gastro-enteritis	1				12	11								
Hernia, strangulated.....													1	
Intestines, necrosis of.....														
Intestines, obstruction of.....													2	
Intestines, intussusception of.....													1	
Intestines, ulcer of.....														
Liver, abscess of.....														
Liver, cirrhosis of.....			1								1		2	
Liver, inflammation of.....					3	1								
Liver, acute yellow atrophy of.....														
Pancreatitis														
Peritonitis													1	
Rectum, necrosis of.....														
Rectum, abscess of.....														
Rectum, gangrene of.....														
Stomatitis, aphthous.....														
Stomatitis, gangrenous.....														
Volvulus								1						

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	St. Luke's Hospital.	St. Joseph's Home...	Old People's Home...	Mount Zion Hospital.	Mount St. Joseph's Asylum..	McNutt Hospital.	Maclean Hospital.
	Female Male..	Female Male..	Female Male..	Female Male..	Female Male..	Female Male..	Female Male..
REPRODUCTIVE SYSTEM—Continued.							
Hemorrhage from ectopic gestation.....
Parametritis
Pelvic abscess.....
Pelvic peritonitis.....
Periuterine abscess.....
Phlegmasia alba dolens.....
Puerperal eclampsia.....
Puerperal hemorrhage.....
Pyosalpinx	1..
Salpingitis
OSSEOUS AND INTEGUMENTARY SYSTEM							
Abscess, abdominal
Abscess, inguinal
Abscess, subphrenic
Abscess, umbilical	1..	..	..	..
Abscess of axilla
Abscess of leg
Gangrene of abdominal wall	1..	..	..	..	..
Gangrene of lower extremities	1..	..	..	..	1..
Phlegmon of upper extremities.....
Mastoiditis
Pemphigus
Ulcer of leg.....

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Maclean Hospital.	McNutt Hospital.	Mount St. Joseph's Asylum.	Mount Zion Hospital.	Old People's Home...	St. Joseph's Home...	St. Luke's Hospital.
	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..
VIOLENT DEATHS—							
MISADVENTURE AND NEGLIGENCE—							
Anesthesia							
Shock following amputation							1 1
Shock following celiotomy	2					1	1 1
Shock following intrapelviotomy	2	1					9
Shock following gastrectomy							1
Shock following Caesarean section		1					
Shock following nephrectomy							
Shock following thoractomy							1
Shock following extirpation of rectum							
Shock following excitement							
Shock instrumental delivery.....							
Intestinal obstruction following hysterectomy							
Asphyxlation by illuminating gas							
Asphyxiation by charcoal fumes							
Asphyxlation, smothered in bed.....							
Asphyxlation, foreign body in larynx.....							
Asphyxlation, aspiration of mucus.....							
Blows		1					1
Burns		1					1
Burns in burning building.....							
Scalds							
Caving in of excavation.....							
Collision with bicycle.....							

187

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	St. Luke's Hospital.	St. Joseph's Home....	Old People's Home....	Mount Zion Hospital.	Mount St. Joseph's Asylum..	McNutt Hospital.	Maclean Hospital.
	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..
MISADVENTURE AND NEGLIGENCE—							
Collision with gate frame.....
Collision on bay.....
Concussion of brain, cause unknown.....
Crushed between steamer and wharf.....
Crushed by falling crate
Crushed by falling hay
Crushed in mine.....
Crushed under falling walls.....
Criminal abortion.....	..	1 ..	..	..	1 ..	..	..
Criminal abortion (self-inflicted).....
Drowning
Excessive exercise.....
Explosion	1 ..	..	..	..	..	..
Falls
Fall from building
Fall from bridge
Fall from scaffold
Fall down stairs
Fall from ladder
Fall from loft
Fall from gangplank of ship.....
Fall from hold of ship
Fall from rigging of ship.....
Fall from vehicles	1 ..	..	..	..	..	..	..

MORTUARY STATISTICS.

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	St. Luke's Hospital.	St. Joseph's Home...	Old People's Home...	Mount Zion Hospital.	Mount St. Joseph's Asylum..	McNult Hospital.	Maclean Hospital.
	Female Male..	Female Male..	Female Male..	Female Male..	Female Male..	Female Male..	Female Male..
MISADVENTURE AND NEGLIGENCE—							
Fall from streetcar (cable).....
Fall down elevator shaft
Fall down embankment
Fall from trapeze.....
Firearms
Kicked by horse.....
Killed by falling coal
Killed by machinery
Killed by electricity
Killed by elevators
Killed by railroads
Killed by streetcars (cable)
Killed by streetcars (electric)	1
Run over by vehicles.....
Jumped from window (in delirium).....
Ptomaine poisoning.....
Poisoning, arsenic
Poisoning, cantharides
Poisoning, carbolic acid
Poisoning, chloroform
Poisoning, corrosive sublimate
Poisoning, morphine
Poisoning, methyl alcohol

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	St. Luke's Hospital.		St. Joseph's Home....		Old People's Home....		Mount Zion Hospital.		Mount St. Joseph's Asylum.		McNitt Hospital.		Maclean Hospital.	
	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female
HOMICIDE—														
By blows.....						1								
By cutting instrument.....														
By firearms.....														
By strangulation.....														
By lighted oil lamp.....														1
By carbolic acid.....														
By morphine.....														
SUICIDE—														
By arsenic														
By carbolic acid.....														
By chloroform.....														
By cyanide of potassium.....														
By methyl alcohol														
By morphine, opium.....														
By strychnine.....														
By cutting instrument.....														
By drowning.....														
By fire.....														
By firearms.....														
By hanging.....														
By illuminating gas.....														
TOTALS.....	8	12	10	11	126	115	6	9	4	4	15	13	80	38

193

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

NOTE.—(a) Fort Mason. (b) Twenty-sixth Street Hospital. (c) Pacific Hospital. (d) Southern Pacific R. R. Hospital. (e) Old Ladies' Home. (f) Hebrew Home for Aged Disabled. (g) Fort Winfieldcott. (h) Girls' Directory. (i) Our Lady's Home. (j) R. C. Orphan Asylum. (k) Methodist Orphanage.

FOR THE FISCAL YEAR ENDING JUNE 30, 1899.

[illegible]

TABLE No. V—CONTINUED.

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total	AGES.							
				Under 1 yr	1 to 2 yrs.	2 to 3 yrs.	3 to 4 yrs.	4 to 5 yrs.	5 to 10 yrs.		
				Male	Female	Male	Female	Male	Female	Male	Female
SEPTIC—Continued.											
Septicemia from adenitis of neck.....	1	1	1				1				
Septicemia from wound of finger.....	1		1	1							
Septicemia from wound of hand.....	1		1						1		
Septic endocarditis.....	1	1	1		1						
Tetanus.....	1		1	1							
PARASITIC.....	2	2	2								
Thrush.....	2	2	2	2							
DIETETIC.....	94	84	178								
Malnutrition.....	12	11	23	11	11	1					
Inanition.....	82	73	155	82	72	1					
CONSTITUTIONAL.....	88	60	148								
Anemia; Chlorosis.....	1	1	1				1				
Hemophilia.....	2	1	3	1	1					1	
Purpura hemorrhagica.....	1		1	1							
Rheumatism.....	3	1	4					1		2	1
Rickets.....	2	3	5	2	2	1					
Sarcoma of kidney.....	1		1					1			
Tuberculosis, articular.....	1	3	4	1				1			2
Tuberculosis, cerebral, meningeal.	50	29	79	10	6	10	5	7	7	7	4
Tuberculosis, glandular.....	4		4		2	2					
Tuberculosis, miliary.....	2	4	6	2	1						3
Tuberculosis, peritoneal.....	6	4	10	2	2	2	2	1	1		

TABLE No. V—CONTINUED.

CAUSES OF DEATH.	Total Males.	Total Females.	Grand Total.	AGES.												
				Under 1 y'r.		1 to 2 y'rs.		2 to 3 y'rs.		3 to 4 y'rs.		4 to 5 y'rs.		5 to 10 y'rs.		
				Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
CONSTITUTIONAL—Continued.																
Tuberculosis, pulmonary.....	14	6	20	4	1	3	1	2		1		2		5	1	
Tuberculosis, hepatic.....		1	1												1	
Tuberculosis, intestinal.....	5	3	8	2	2			3	1							
Tuberculosis, spinal.....	1		1											1		
DEVELOPMENTAL.....	66	43	109													
Asphyxia neonatorum.....	1		1	1												
Atelectasis, congenital.....	6	9	15	6	9											
Cardiac malformation (cyanosis).....	17	10	27	17	10											
Exomphalos.....		1	1		1											
Icterus neonatorum.....	3	3	6	3	3											
Ichthyosis, congenital.....		1	1		1											
Inviability.....	6	3	9	6	3											
Marasmus, infantile.....	28	14	42	28	13		1									
Dystocia.....	2	1	3	2	1											
Monstrosity.....	1		1	1												
Prolapse of cord.....	1		1	1												
Shortness of cord.....		1	1		1											
Strangulation of cord.....	1		1	1												
LOCAL DISEASES.....	389	345	734													
NERVOUS SYSTEM.....	95	102	197													
Apoplexy, cerebral.....	1	1	2	1	1											
Brain, abscess of.....	1	1	2	1	1											
Brain, congestion of.....	3	4	7	2	1		1			1			1			1

TABLE No. V—CONTINUED.

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....	AGES											
				Under 1 yr.		1 to 2 y's.		2 to 3 y's.		3 to 4 y's.		4 to 5 y's.		5 to 10 y's.	
				Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
NERVOUS SYSTEM—Continued.															
Brain, edema of.....	1	2	3			1									2
Brain, tumor of.....		1	1												1
Convulsions, infantile.....	45	38	83	32	24	4	10	5	2	2	1	2			1
Encephalitis; Cerebritis.....	1	3	4	1	1		1					1			
Hydrocephalus.....	10	4	14	5	2	3	1	2	1						
Laryngismus stridulus.....		2	2		1			1							
Meningitis, cerebral.....	32	43	75	9	15	10	8	3	2	4	6	3	3	3	9
Meningitis, spinal.....	1	3	4	1	1		2								
CIRCULATORY SYSTEM.....	3	10	13												
Embolism; Thrombosis.....		1	1												1
Heart, valvular disease of.....	2	8	10	1	3		1			1		2	1	1	
Myocarditis.....		1	1												1
Pericarditis.....	1		1	1											
RESPIRATORY SYSTEM.....	157	115	272												
Asthma.....	1		1	1											
Bronchitis.....	11	22	33	9	17	1	1		1			1			3
Broncho-pneumonia.....	114	62	176	77	39	15	16	6	3	7	2	1	2	8	6
Croup, catarrhal.....	2	3	5				1		1	1	1			1	
Fibroid phthisis.....		1	1		1										
Laryngitis.....	2	4	6			2	1		1			2			
Pseudo-diphtheria.....		2	2										1		1
Pleurisy.....	1		1	1											
Purulent pleurisy.....	2	2	4	1				1							2
Pneumonia, lobar.....	18	16	34	11	6	2	3	1	1	1	2	1		2	4

MORTUARY STATISTICS.

199

TABLE No. V—CONTINUED.

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....	AGES.											
				Under 1 y'r.		1 to 2 y'rs..		2 to 3 y'rs..		3 to 4 y'rs..		4 to 5 y'rs..		5 to 10 y'rs..	
				Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
OSSEOUS AND INTEGUMENTARY SYSTEM—Continued.															
Pemphigus.....	1	1	2	1	1										
VIOLENT DEATHS.....	23	12	35												
MISADVENTURE AND NEGLIGENCE....	22	12	34												
Shock following celiotomy.....	1		1									1			
Shock following thoractomy.....		1	1												1
Shock, instrumental delivery.....	1	1	2	1	1										
Asphyxiation, smothered in bed.....	2	1	3	2	1										
Asphyxiation, foreign body in larynx.....	1		1			1									
Asphyxlation, aspiration of mucus.....	1		1	1											
Blows.....		1	1												1
Burns.....	2	2	4	1								1			2
Scalds.....	1		1			1									
Crushed by falling crate.....	1		1											1	
Drowning.....	2	1	3		1									2	
Falls.....	3	3	6			1				1				1	3
Fall from vehicle.....	1		1											1	
Kicked by horse.....	1		1											1	
Killed by railroads.....	2		2									1		1	
Killed by street cars (electric).....	1		1											1	
Poisoning, carbolic acid.....	1	1	2											1	3
Run over by vehicles.....		1	1			1									
Poisoning, arsenic.....	1		1							1					
HOMICIDE.....	1		1												
By carbolic acid.....	1		1					1							
TOTALS.....	858	724	1582	531	404	99	91	59	41	44	49	38	30	87	109

MORTUARY STATISTICS.

TABLE No. VI.

MONTHLY DISTRIBUTION OF MORTALITY BY WARDS AND PUBLIC INSTITUTIONS.

LOCATIONS.	Total	1898.						1899.					
		July	August	September	October	November	December	January	February	March	April	May	June
First Ward.....	169	12	11	5	15	18	20	26	16	17	9	12	8
Second Ward.....	394	29	24	32	35	32	42	48	29	40	36	25	22
Third Ward.....	31	1	....	2	4	3	1	2	2	5	5	2	4
Fourth Ward.....	450	26	40	20	45	56	52	41	27	44	30	29	40
Fifth Ward.....	23	....	3	1	....	2	2	4	3	....	2	4	2
Sixth Ward.....	280	18	27	24	26	25	24	24	22	25	23	22	20
Seventh Ward.....	106	8	7	1	10	1	10	14	7	12	13	14	6
Eighth Ward.....	291	24	24	21	21	23	26	32	32	19	17	21	21
Ninth Ward.....	258	26	20	21	18	26	17	32	25	24	19	14	16
Tenth Ward.....	487	32	48	40	43	44	45	56	52	43	30	28	36
Eleventh Ward.....	1408	127	103	98	123	115	142	163	126	127	98	103	83
Twelfth Ward.....	1,052	82	78	82	70	79	107	132	93	97	82	72	78
Total.....	4,949	385	385	250	410	424	488	574	434	453	364	346	336
En route to public institutions.....	12	1	1	1	1	....	1	1	....	1	1	1	3
Bay of San Francisco.....	41	5	2	2	5	1	2	3	5	3	2	6	5
Ocean Beach.....	5	1	....	....	....	1	1	....	....	1	....	1	....
City and County Hospital.....	582	40	40	46	53	56	46	53	46	52	62	53	35
City and County Almshouse.....	137	5	7	8	17	15	7	13	14	16	12	7	16
City Receiving Hospital.....	64	7	7	3	8	2	5	3	9	5	6	4	5
Harbor Receiving Hospital.....	47	5	5	1	3	3	2	4	6	4	3	6	5
Twenty-sixth Street Hospital.....	5	....	....	1	....	....	....	....	2	....	2	....	....
Jails and Prisons.....	12	1	....	1	1	1	2	1	4	....	1	....	....
Bellevue Sanatorium.....	5	....	....	....	....	1	....	....	2	2	....	....	....
California Women's Hospital.....	9	....	1	1	1	1	....	....	1	....	....	2	2
Children's Hospital.....	54	6	5	9	2	5	8	3	2	6	3	3	2
Florence Crittenden Home.....	14	....	....	....	1	2	....	3	1	4	2	....	1
French Hospital.....	98	8	12	3	9	4	6	8	11	6	11	13	7
German Hospital.....	121	15	10	8	9	8	11	14	9	10	10	10	7

MORTUARY STATISTICS.

201

TABLE No. VI—CONTINUED.

LOCATIONS.	Total.....	1898.						1899.					
		July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....
Girls' Directory.....	1							1					
Homeopathic Sanatorium.....	17				1	2	1	3	3	1	2	3	1
Hebrew Home for Aged Disabled....	1							1					
King's Daughters Home.....	15	2	2	1	1	1	1	3	2	2			
Lane Hospital.....	42	3	4	3	4	4	5	3	3	6	3	2	2
Little Sisters' Infant Shelter.....	5		2			2				1			
Maclean Hospital.....	20		4			3	2	1	3	1		2	4
McNutt Hospital.....	21	1		1	1	1	2	1	2	3	4	3	2
Methodist Orphanage.....	1						1						
Mt. St. Joseph's Infant Asylum.....	241	13	25	17	16	12	23	12	26	30	24	19	24
Mt. Zion Hospital.....	15	1			1	2	1		1	2		5	2
Nippon Health Institute.....	8		1		1	1	1	1	2		1		
Old Ladies' Home.....	4					1						2	1
Old People's Home.....	8	1	1	1		1				1		2	1
Our Lady's Home.....	3		1	1							1		
Pacific Hebrew Home.....	6						2	1			2		1
Pacific Hospital.....	6			1	1	1			1			2	
R. C. Orphan Asylum.....	1						1						
Southern Pacific R. R. Hospital.....	2												2
S. F. Lying-in Hospital.....	6					1		2		2		1	
St. Joseph's Home.....	28		2	1	4	2	2	3	4	4	3	1	2
St. Luke's Hospital.....	118	8	16	17	9	12	9	10	13	4	7	7	6
St. Mary's Hospital.....	174	8	13	10	15	13	18	19	14	22	13	17	12
Waldeck Hospital.....	40	3	5	4	2	2	1	7	3	3	6	3	1
U. S. Marine Hospital.....	60	12	7	3	3	2	6	9	3	4	3	2	6
U. S. Reservation, Presidio.....	98	1	26	17	7	6	2		24	1	3	7	4
U. S. Reservation, Fort Scott.....	2							1			1		
U. S. Reservation, Fort Mason.....	2					2							
U. S. V. Hospital, Camp Merritt....	5								5				
Grand total.....	7,105	532	584	511	586	595	657	753	656	650	556	530	495

MORTUARY STATISTICS.

TABLE No. VII.
RECORD OF NATIVITIES OF DECEDENTS.

PLACE OF BIRTH.	Total	1898.						1899.					
		July	August	September	October	November	December	January	February	March	April	May	June
PACIFIC COAST.													
Alaska.....	1											1	
Arizona.....	2		1										1
California.....	2,410	190	210	179	211	190	205	263	207	242	185	170	159
Nevada.....	23		1	2	2	4	4		1	5	2	1	1
Oregon.....	18	1	4	2	1	5	2	2				1	
Washington.....	9	1	3	1	1				2		1		
Total.....	2,463	192	219	184	215	199	211	265	210	247	188	173	160
UNITED STATES.													
Alabama.....	7	1		1	1	2	1	1					
Arkansas.....	5		1		1			1				1	1
Colorado.....	2						1		1				
Connecticut.....	24	2	2	5	3	2		1	1	3	5		
Delaware.....	3		1		1								1
District of Columbia.....	8	1				1		1		1	1	3	
Georgia.....	11	2	1	1	1		1		1			2	2
Illinois.....	58	3	5	8	7	3	4	9	5	8	3	2	1
Indiana.....	30		4	4	2	2	3	2	4	1	2	2	4
Iowa.....	40	8	9	4	3	4	2	3		1	1	2	1
Kansas.....	12	1	1	1	2	1		1	1	1			3
Kentucky.....	32	4	6		3	4	1	2		2	4	3	3
Louisiana.....	27	3	1		3	5	4	2	2	2	2	1	3
Maine.....	83	7	7	5	4	10	10	10	4	6	6	7	7
Maryland.....	27	4	1	1	3		2	5	6		4	2	1

TABLE No. VII—CONTINUED.

PLACE OF BIRTH.	Totals.	1898.						1899.					
		July	August	September	October	November	December	January	February	March	April	May	June
Massachusetts.....	154	8	10	10	19	14	10	18	14	10	15	12	14
Michigan.....	18	....	1	2	1	1	2	1	4	1	....	2	3
Minnesota.....	4	....	1	....	1	1	....	1	....	....	....	....	....
Mississippi.....	4	....	....	....	1	....	1	....	....	....	....	....	2
Missouri.....	33	1	6	4	3	3	1	1	6	4	2	2	....
Montana.....	3	1	....	....	....	....	....	....	....	....	1	1	....
Nebraska.....	3	....	....	....	1	....	....	....	....	2	....	....	....
New Hampshire.....	20	3	1	3	....	2	....	2	3	2	2	2	....
New Jersey.....	22	1	1	1	2	1	2	3	3	4	....	2	2
New York.....	331	23	25	26	25	24	27	33	38	35	26	21	28
North Carolina.....	4	1	....	....	....	....	....	....	....	2	....	1	....
Ohio.....	67	8	7	12	7	7	2	4	6	5	3	5	1
Oklahoma.....	1	....	1	....	....	....	....	....	....	....	....	....	....
Pennsylvania.....	87	7	7	8	6	7	10	8	5	9	8	8	4
Rhode Island.....	15	....	1	1	1	....	3	2	....	4	2	....	1
South Carolina.....	7	....	1	1	1	....	....	....	....	1	1	1	1
Tennessee.....	21	6	4	....	2	1	4	1	1	1	1	....	....
Texas.....	6	....	1	1	....	....	....	1	1	....	1	....	1
Utah.....	5	....	1	....	....	1	1	....	1	....	1	....	....
Vermont.....	33	2	1	3	1	4	4	6	3	1	3	4	1
Virginia.....	25	4	2	....	2	1	1	2	2	4	1	4	2
West Virginia.....	7	....	1	2	....	....	1	1	....	....	1	1	....
Wisconsin.....	26	1	1	1	2	2	4	1	5	1	4	2	2
Unascertained.....	16	....	11	....	1	1	....	....	1	....	1	....	1
Total.....	1,282	102	123	105	108	104	101	124	120	111	101	93	90

TABLE No. VII—CONTINUED.

PLACE OF BIRTH.	Total.....	1898.						1899.					
		July	August	September.....	October	November.....	December.....	January.....	February.....	March.....	April	May.....	June
FOREIGN.													
Algiers.....	1					1							
Australia.....	28	1	5	1	2	6	2	3	2	2	1	2	1
Austria.....	46	2	3	4	5	2	5	4	4	4	4	4	5
Azores.....	6			3				1			1	1	
Belgium.....	12					2		2	2	3	2		1
Brazil.....	1							1					
Canada.....	137	9	5	9	10	8	23	12	15	10	11	16	9
Cape Verde Islands.....	2					1				1			
Chile.....	6	1					1		1	1	1	1	
China.....	436	23	39	21	45	55	46	40	31	36	27	32	41
Colombia.....	1								1				
Denmark.....	38	2	5	3	3	2	3	1	4	5	1	4	5
Ecuador.....	1						1						
England.....	223	13	11	17	18	24	21	26	22	22	19	16	13
Finland.....	19			1	2	1	3	2	2	2	1	1	4
France.....	131	9	4	4	15	16	9	19	16	9	12	14	7
Germany.....	650	40	57	40	54	52	60	75	57	60	54	50	61
Greece.....	4				1							3	
Hawaiian Islands.....	2	1									1		
Holland.....	9	1				2	1		2		1	2	
Hungary.....	9	1	3		1	2		1		1			
Ireland.....	955	78	57	86	63	73	95	109	93	86	77	73	65
Isle of Man.....	1					1							
Italy.....	137	9	13	4	11	7	25	19	9	12	12	6	10
Japan.....	28	2	6		2	1	2	2	4	2	3	2	2
Ladrone Islands.....	2				1					1			

TABLE No. VII—CONTINUED.

PLACE OF BIRTH.	Totals.....	1898.						1899.					
		July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....
Mexico.....	46	2	3	3	2	5	5	3	5	3	7	6	2
Nicaragua.....	1												1
Norway.....	40	5	4	5	4	1	5	6	1	2	4	1	2
Peru.....	3					1	1			1			
Philippine Islands.....	1		1										
Poland.....	25	3	1		2	1	7		4	1	1	4	1
Portugal.....	15		3	2	1	2		2	2	2	1		
Russia.....	13	1	1	1	1		1	3	1	1	1	1	1
Salvador.....	1	1											
Scotland.....	81	9	4	5	6	11	7	4	2	9	6	6	12
Spain.....	12	2	2	1			1		1	1		3	1
Sweden.....	62	3	5	2	3	5	7	12	7	4	7	4	3
Switzerland.....	51	6	4	5	2	2	7	7	5	3	4	5	1
Syria.....	1							1					
Wales.....	13	2			1	2	2	1		3			2
West Indies.....	8	1		2		1		1		1	1		1
At Sea.....	4	1			1	1					1		
Total.....	3,265	228	236	219	257	288	340	357	293	288	261	257	241
Unascertained.....	95	10	6	3	6	4	5	7	33	4	6	7	4
RECAPITULATION.													
Pacific Coast.....	2,463	192	219	184	215	199	211	265	210	247	188	173	160
Other States.....	1,282	102	123	105	108	104	101	124	120	111	101	93	90
Foreign.....	3,265	228	236	219	257	288	340	357	293	288	261	257	241
Unascertained.....	95	10	6	3	6	4	5	7	33	4	6	7	4
Grand total.....	7,105	532	584	511	586	595	657	753	656	650	556	530	495

MORTUARY STATISTICS.

TABLE No. VIII.
RECORD OF AGES OF DECEDENTS.

AGES.	Totals.....	1898.						1899.					
		July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....
Under 1 year.....	935	78	96	80	105	77	77	92	61	90	69	55	55
1 to 2 years.....	190	14	16	16	13	17	15	22	26	17	8	14	12
2 to 3 years.....	100	7	9	6	6	3	13	13	13	11	9	7	3
3 to 4 years.....	93	7	5	4	2	6	8	9	12	17	6	8	9
4 to 5 years.....	68	6	2	6	5	5	2	6	8	16	5	4	3
Total under 5 years.....	1,386	112	128	112	131	108	115	142	120	151	97	88	82
5 to 10 years.....	196	9	17	9	13	15	14	23	20	29	16	18	13
10 to 20 years.....	266	21	19	25	22	16	24	26	26	23	27	24	13
20 to 30 years.....	733	63	66	58	60	72	66	59	61	57	68	54	49
30 to 40 years.....	915	59	71	65	87	78	88	117	76	75	71	68	60
40 to 50 years.....	963	62	77	62	78	96	95	99	85	91	75	75	68
50 to 60 years.....	844	65	59	59	69	73	78	88	74	72	70	60	77
60 to 70 years.....	949	83	76	69	59	72	82	101	97	83	70	81	76
70 to 80 years.....	599	45	48	42	53	41	69	74	53	50	43	43	38
80 to 90 years.....	178	10	12	9	10	21	19	18	17	16	17	13	16
90 to 100 years.....	19	2	.....	1	2	2	4	2	1	1	2	2	.....
Over 100 years.....	3	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....
Unascertained.....	54	1	11	.....	2	.....	2	3	26	2	.....	1	3
Grand total.....	7,105	532	584	511	586	595	657	753	656	650	556	530	495

TABLE No. IX.
STILL-BIRTHS REGISTERED DURING THE FISCAL YEAR ENDING
JUNE 30, 1899.

	Males.....	Females...	Total.		Males.....	Females...	Total.....
1898—July.....	13	11	24	1898—January.....	16	6	22
August.....	9	10	19	February.....	10	5	15
September.....	16	11	27	March.....	12	8	20
October.....	8	8	16	April.....	20	16	36
November.....	12	9	21	May.....	17	13	30
December.....	21	11	32	June.....	13	7	20
				Total.....	167	115	282

MORTUARY STATISTICS.

TABLE

RECORD OF DECEDENTS OVER EIGHTY YEARS

DATE.	NAME.	AGE.			SEX.
		Years . . .	Months . . .	Days	
1898—July 1.....	Charles G. Smith.....	80	.....	1	Male.....
July 4.....	Godfrey A. Trenshel.....	83	4	9	Male.....
July 5.....	Barbara Eckhardt.....	89	8	4	Female.....
July 8.....	Mary A. Parkinson.....	85	3	25	Female.....
July 9.....	Archibald Cooper.....	87	.....	.....	Male.....
July 11.....	Julia O'Leary.....	80	.....	.....	Female.....
July 16.....	Hanchen Harris.....	96	.....	.....	Female.....
July 18.....	Caroline M. McKeown....	82	11	13	Female.....
July 19.....	Richard A. Brown.....	86	.....	.....	Male.....
July 24.....	Simon Jonas.....	84	.....	.....	Male.....
July 27.....	Louise Wagner.....	81	.....	.....	Female.....
July 30.....	Francis Debbins.....	90	.....	.....	Male.....
August 1.....	Wilhelm Waller.....	81	2	.....	Male.....
August 2.....	Joseph C. Boorom.....	82	.....	.....	Male.....
August 2.....	Catherine Jesson.....	88	.....	.....	Female.....
August 12.....	William H. Clay.....	82	4	7	Male.....
August 15.....	Meyer A. Cohn.....	88	.....	.....	Male.....
August 15.....	Betsy M. Reed.....	88	9	8	Female.....
August 19.....	Mary Casey.....	80	.....	.....	Female.....
August 19.....	Martina L. de Aguire....	81	4	17	Female.....
August 19.....	Ellen McGuckin.....	85	.....	.....	Female.....
August 24.....	Elizabeth Gross.....	86	.....	.....	Female.....
August 25.....	Parnela B. Buxton.....	82	.....	.....	Female.....
August 30.....	John Armitage.....	80	.....	.....	Male.....
September 2.....	Wilford Woodruff.....	91	6	1	Male.....
September 10....	Carolina Butkowitz.....	81	8	16	Female.....

No. X.

OF AGE, DURING FISCAL YEAR, 1898-99.

RACE.	SOCIAL RELATION.	NATIVITY.	CAUSE OF DEATH.
Caucasian.....	Widowed.....	Maine.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Germany.....	Senility.
Caucasian.....	Widowed.....	Germany.....	Senility.
Caucasian.....	Widowed.....	England.....	Carcinoma of liver.
Caucasian.....	Single.....	Maryland.....	Bronchitis.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Germany.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Senility.
African.....	Unascertained.....	Pennsylvania.....	Senility.
Caucasian.....	Single.....	Germany.....	Congestion of brain.
Caucasian.....	Widowed.....	France.....	Bronchitis.
Caucasian.....	Single.....	England.....	Senility.
Caucasian.....	Single.....	Germany.....	Broncho-pneumonia.
Caucasian.....	Single.....	Kentucky.....	Paresis.
Caucasian.....	Widowed.....	Denmark.....	Senility.
Caucasian.....	Widowed.....	New York.....	Mitral stenosis.
Caucasian.....	Widowed.....	Germany.....	Carcinoma of face.
Caucasian.....	Widowed.....	Maine.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Valvular disease of heart.
Caucasian.....	Widowed.....	Spain.....	Congestion of lungs.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Germany.....	Softening of brain.
Caucasian.....	Widowed.....	Maine.....	Cerebral apoplexy.
Caucasian.....	Single.....	Maine.....	General atheroma.
Caucasian.....	Single.....	Connecticut.....	Interstitial nephritis.
Caucasian.....	Single.....	Germany.....	Broncho-pneumonia.

TABLE No. X

RECORD OF DECEDENTS OVER EIGHTY YEARS

DATE.	NAME.	AGE.			SEX.
		Years	Months	Days	
1898—September 16...	Bernard H. Adler.....	80	.....	.....	Male.....
September 16...	Amelia Wickersham.....	84	.....	.....	Female.....
September 17...	Ann Killpack.....	84	.....	.....	Female.....
September 17...	Catherine A. Noble.....	82	7	2	Female.....
September 20...	George G. Macey.....	84	.....	.....	Male.....
September 24...	Elie Leguime.....	80	10	.....	Male.....
September 25...	Margaret Murphy.....	83	6	8	Female.....
September 28...	William Taylor.....	87	.....	.....	Male.....
October 2.....	William H. Watson.....	87	8	28	Male.....
October 4.....	F. S. Coppola.....	80	.....	.....	Male.....
October 4.....	William Stetson.....	96	7	20	Male.....
October 12.....	Helen Rudolf.....	83	8	.....	Female.....
October 20.....	Michael Connolly.....	80	.....	.....	Male.....
October 21.....	McLane Marshall.....	82	6	.....	Male.....
October 24.....	Precilla Blackburn.....	84	9	22	Female.....
October 24.....	Maria Dondero.....	86	.....	.....	Female.....
October 25.....	Francis B. Choup.....	80	.....	.....	Male.....
October 26.....	Jeremiah W. Gale.....	80	2	.....	Male.....
October 29.....	John Hooper.....	86	9	21	Male.....
October 31.....	Mary Doherty.....	84	.....	.....	Female.....
November 1.....	Matilda Robinson.....	84	.....	.....	Female.....
November 1.....	Esther A. Scott.....	80	9	8	Female.....
November 2.....	Eliza Cooley.....	101	.....	.....	Female.....
November 2.....	Peter Fusz.....	80	.....	.....	Male.....
November 3.....	Catherina Wilhelm.....	88	2	10	Female.....
November 7.....	Sarah Burns.....	87	.....	.....	Female.....

—CONTINUED.

OF AGE, DURING FISCAL YEAR, 1898-99.

RACE.	SOCIAL RELATION.	NATIVITY.	CAUSE OF DEATH.
Caucasian.....	Widowed.....	Russia.....	Valvular disease of heart.
Caucasian.....	Widowed.....	Germany.....	Valvular disease of heart.
Caucasian.....	Widowed.....	Ireland.....	Epithelioma of face.
Caucasian.....	Widowed.....	New York.....	Influenza.
Caucasian.....	Single.....	Massachusetts.....	Rheumatism.
Caucasian.....	Married.....	France.....	Bronchitis.
Caucasian.....	Widowed.....	Italy.....	Hypertrophy of heart.
Caucasian.....	Single.....	New York.....	Senility.
Caucasian.....	Widowed.....	Pennsylvania.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Italy.....	Senile marasmus.
Caucasian.....	Married.....	Massachusetts.....	Senile marasmus.
Caucasian.....	Widowed.....	Germany.....	Chronic nephritis.
Caucasian.....	Widowed.....	Ireland.....	Rheumatism.
Caucasian.....	Married.....	Vermont.....	Senility.
Caucasian.....	Widowed.....	Ohio.....	Chronic bronchitis.
Caucasian.....	Widowed.....	Italy.....	Rheumatism.
Caucasian.....	Widowed.....	France.....	Senility.
Caucasian.....	Married.....	Vermont.....	Senility.
Caucasian.....	Widowed.....	New Hampshire.....	General paralysis.
Caucasian.....	Widowed.....	Ireland.....	Bronchitis.
Caucasian.....	Single.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	New York.....	Congestion of lungs.
Caucasian.....	Widowed.....	Alabama.....	Senility.
Caucasian.....	Single.....	France.....	Senility.
Caucasian.....	Widowed.....	Germany.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Senility.

TABLE No. X

RECORD OF DECEDENTS OVER EIGHTY YEARS

DATE.	NAME.	AGE.			SEX.
		Years.....	Months....	Days.....	
1898—November 7....	Maria Martinez.....	80			Female.....
November 14....	John B. Henry.....	80	9	13	Male.....
November 14....	John G. Pallier.....	81	1	12	Male.....
November 14....	Ann Savage.....	85			Female.....
November 15....	Louisa Brown.....	82			Female.....
November 15....	Sarah F. Fabens.....	81	1	8	Female.....
November 15....	Mary A. Mahoney.....	95			Female.....
November 16 ...	Luigi Baracagna.....	88			Male.....
November 16....	Christine Remark.....	80	6	28	Female.....
November 17....	Martin Hogan.....	81			Male.....
November 19....	Pauline Jacoby.....	83			Female.....
November 19....	Rhoda J. Spaulding.....	82			Female.....
November 21....	Parthenia Howe.....	86	9	10	Female.....
November 22....	Deborah Lambert.....	86			Female.....
December 1....	John B. Chapman.....	86			Male.....
December 2....	Levi Jenny.....	80			Male.....
December 3....	Solomon Coleman.....	82			Male.....
December 7....	Bridget Kidney.....	81			Female.....
December 8....	Ann Linagan.....	83			Female.....
December 12....	Marie Antoinette Mouze..	82	2	18	Female.....
December 12....	Catherine Rourke.....	98			Female.....
December 12....	Ann Smith.....	88			Female.....
December 15....	Charlotte Schaeffer.....	80			Female.....
December 16....	Richard Kelly.....	89	10	18	Male.....
December 17....	Moses Grunauer.....	85			Male.....
December 17....	Charlotte A. Shannon.....	88	7	6	Female.....

MORTUARY STATISTICS.

213

—CONTINUED.

OF AGE, DURING FISCAL YEAR, 1898-99.

RACE.	SOCIAL RELATION.	NATIVITY.	CAUSE OF DEATH.
Caucasian.....	Widowed.....	Mexico.....	Senility.
Caucasian.....	Married.....	New York.....	Fatty heart.
Caucasian.....	Widowed.....	France.....	Myocarditis.
Caucasian.....	Widowed.....	Italy.....	Bronchitis.
Caucasian.....	Widowed.....	Massachusetts.....	Fatty heart
Caucasian.....	Widowed.....	Massachusetts.....	Tuberculosis pulmonalis.
Caucasian.....	Widowed.....	Ireland.....	Subacute bronchitis.
Caucasian.....	Married.....	Italy.....	Malarial fever.
Caucasian.....	Widowed.....	France.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Ireland.....	Bronchitis.
Caucasian.....	Widowed.....	Germany.....	Arterio-sclerosis.
Caucasian.....	Widowed.....	Maine.....	Senility.
Caucasian.....	Widowed.....	Maine.....	Cerebral embolism.
Caucasian.....	Widowed.....	Isle of Man.....	Lobar pneumonia
Caucasian.....	Widowed.....	England.....	Senility.
Caucasian.....	Married.....	Massachusetts.....	Mitral insufficiency.
Caucasian.....	Married.....	Poland.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	France.....	Senility, fracture of femur
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Lobar pneumonia.
Caucasian.....	Widowed.....	Germany.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Germany.....	Chronic cystitis.
Caucasian.....	Widowed.....	Maryland.....	Broncho-pneumonia.

TABLE No. X

RECORD OF DECEDENTS OVER EIGHTY YEARS

DATE.	NAME.	AGE.			SEX.
		Years....	Months...	Days.....	
1898—December 18....	Louise Schroeder.....	83	.....	.....	Female.....
December 20....	Juana Cassallas.....	99	.....	.....	Female.....
December 21....	Bridget Corrigan.....	84	.....	.....	Female.....
December 23....	Herman Grinberg.....	102	4	7	Male.....
December 24....	Solomon Cooper.....	80	.....	.....	Male.....
December 25....	Minnie Heynemann.....	84	8	.....	Female.....
December 26....	J. McCook White.....	80	.....	.....	Male.....
December 27....	Leopold Adler.....	80	9	.....	Male.....
December 27....	Nathan Goldtree.....	80	.....	.....	Male.....
December 28....	Edward D. Smith.....	98	.....	.....	Male.....
December 31....	Babette Nathan.....	84	.....	15	Female.....
1899—January 3.....	John T. Jennings.....	90	10	17	Male.....
January 3.....	George W. Goodman.....	80	5	15	Male.....
January 4.....	Perigrene Fitzhugh.....	84	11	.....	Male.....
January 7.....	Giovani Baptiste Dondero	85	4	.....	Male.....
January 7.....	Jane Hunt.....	85	.....	.....	Female.....
January 7.....	John Moran.....	80	.....	.....	Male.....
January 10.....	Richard B. Hall.....	82	.....	.....	Male.....
January 11.....	Pedro de Burrgo.....	80	.....	.....	Male.....
January 11.....	Ann C. Lenhardt.....	87	4	.....	Female.....
January 11.....	Jane Olsen.....	80	.....	.....	Female.....
January 12.....	Frances B. Cushman.....	100	.....	.....	Female.....
January 12.....	Mary A. Crandall.....	84	.....	.....	Female.....
January 12.....	Joseph Geissler.....	83	.....	.....	Male.....
January 14.....	John Eisenhardt.....	85	.....	.....	Male.....
January 14.....	Harriett S. McElroy.....	82	11	22	Female.....

—CONTINUED.

OF AGE, DURING FISCAL YEAR, 1898-99.

RACE.	SOCIAL RELATION.	NATIVITY.	CAUSE OF DEATH.
Caucasian.....	Widowed.....	Germany.....	Senility.
Caucasian.....	Widowed.....	Mexico.....	Senile marasmus.
Caucasian.....	Single.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Poland.....	Senility.
Caucasian.....	Widowed.....	Russia.....	Chronic cystitis.
Caucasian.....	Widowed.....	Germany.....	Cerebral apoplexy.
Caucasian.....	Married.....	Kentucky.....	Gastritis.
Caucasian.....	Widowed.....	Germany.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Germany.....	Chronic nephritis.
Caucasian.....	Single.....	England.....	General paralysis.
Caucasian.....	Widowed.....	Germany.....	Senility.
Caucasian.....	Widowed.....	England.....	Lobar pneumonia.
Caucasian.....	Widowed.....	Tennessee.....	Lobar pneumonia.
Caucasian.....	Widowed.....	Maryland.....	General paresis.
Caucasian.....	Widowed.....	Italy.....	Valvular disease of heart.
Caucasian.....	Married.....	England.....	Broncho-pneumonia.
Caucasian.....	Married.....	Ireland.....	Senility.
Caucasian.....	Married.....	New York.....	Cerebral apoplexy.
African.....	Married.....	Unascertained.....	Ulcer of stomach.
Caucasian.....	Widowed.....	Germany.....	Ossification of semi-lunar valve.
Caucasian.....	Married.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Valvular disease of heart.
Caucasian.....	Widowed.....	Maryland.....	Lobar pneumonia.
Caucasian.....	Married.....	Austria.....	Senility.
Caucasian.....	Single.....	Germany.....	Senility.
Caucasian.....	Widowed.....	Unascertained.....	Acute bronchitis.

TABLE No. X

RECORD OF DECEDENTS OVER EIGHTY YEARS

DATE.	NAME.	AGE.			SEX.
		Years	Months...	Days.....	
1896--January 15.....	Emma C. Marcus.....	80	11	6	Female.....
January 16.....	Machleta Mazzini.....	80	6	1	Male.....
January 22.....	Cecelia Carr.....	85			Female.....
January 28.....	Mary McLaughlin.....	90			Female.....
January 30.....	Jacob Eich.....	82			Male.....
February 4.....	Luther C. Sanderson.....	81	9		Male.....
February 4.....	Hanorah Welsh.....	85			Female.....
February 9.....	Ann Curran.....	80	5		Female.....
February 9.....	Mary White.....	88			Female.....
February 12.....	Arabella Wilson.....	81	8	19	Female.....
February 15.....	Ann Moloney.....	84			Female.....
February 16.....	Mary Mahoney.....	86			Female.....
February 16.....	Eliza Spencer.....	82			Female.....
February 17.....	Marie E. Brown.....	88			Female.....
February 18.....	Eleanor M. Brown.....	87	9		Female.....
February 18.....	Michael C. Whelan.....	83			Male.....
February 19.....	Mary C. Bill.....	80	3		Female.....
February 20.....	Ellen Cotter.....	88			Female.....
February 22.....	Rosine Bredif.....	84			Female.....
February 22.....	Naomi M. Bunnell.....	83	10	6	Female.....
February 23.....	Marie E. Zack.....	85	8	10	Female.....
February 25.....	Frederick Geise.....	80	7	4	Male.....
March 3.....	Catherine McPeak.....	87			Female.....
March 9.....	John F. Dunselman.....	84			Male.....
March 10.....	Peter M. McLaren.....	81	3		Male.....
March 10.....	Cinthelia C. Taylor.....	87	11	3	Female.....

—CONTINUED.

OF AGE, DURING FISCAL YEAR, 1898-99.

RACE.	SOCIAL RELATION.	NATIVITY.	CAUSE OF DEATH.
Caucasian.....	Widowed.....	New York.....	Carcinoma of uterus and rectum.
Caucasian.....	Widowed.....	Mexico.....	Influenza.
Caucasian.....	Widowed.....	Germany.....	Cerebral meningitis.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Single.....	Germany.....	Pulmonary tuberculosis.
Caucasian.....	Single.....	Massachusetts.....	Senility.
Caucasian.....	Single.....	Ireland.....	Valvular disease of heart.
Caucasian.....	Widowed.....	Ireland.....	Bronchitis.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Canada.....	Lobar pneumonia.
Caucasian.....	Widowed.....	Ireland.....	Scalding, senile gangrene
Caucasian.....	Single.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Tennessee.....	Lobar pneumonia.
Caucasian.....	Widowed.....	France.....	Lobar pneumonia.
Caucasian.....	Widowed.....	Massachusetts.....	Broncho-pneumonia.
Caucasian.....	Widowed.....	Ireland.....	Aortic stenosis.
Caucasian.....	Widowed.....	New York.....	Valvular disease of heart.
Caucasian.....	Widowed.....	Ireland.....	Influenza.
Caucasian.....	Widowed.....	France.....	Chronic bronchitis.
Caucasian.....	Widowed.....	Vermont.....	Carcinoma of stomach.
Caucasian.....	Widowed.....	Germany.....	Senility.
Caucasian.....	Widowed.....	Germany.....	Acute gastritis.
Caucasian.....	Widowed.....	Ireland.....	Hypostatic pneumonia
Caucasian.....	Single.....	Germany.....	Senility.
Caucasian.....	Married.....	New York.....	Chronic nephritis.
Caucasian.....	Widowed.....	South Carolina.....	Senility.

TABLE No. X

RECORD OF DECEDENTS OVER EIGHTY YEARS

DATE.	NAME.	AGE.			SEX.
		Years . . .	Months . . .	Days	
1899—March 16.....	Hannah Gatager.....	82	.....	.....	Female.....
March 16.....	Albert Wichtowski.....	83	11	26	Male.....
March 20.....	Patrick Conway.....	81	.....	.....	Male.....
March 20.....	— Hess.....	91	.....	.....	Male.....
March 21.....	John H. Titcomb.....	80	7	19	Male.....
March 21.....	John Justice Haley.....	85	.....	.....	Male.....
March 23.....	Fredericka Bierling.....	86	6	20	Female.....
March 27.....	Dennis Godfrey.....	85	.....	.....	Male.....
March 28.....	Mary Donovan.....	80	.....	.....	Female.....
March 28.....	Mary McAllister.....	88	.....	.....	Female.....
March 30.....	John Bose.....	84	4	26	Male.....
March 31.....	Mary Lanigan.....	80	.....	.....	Female.....
April 3.....	John McCormick.....	80	.....	.....	Male.....
April 4.....	John Campbell.....	90	.....	.....	Male.....
April 4.....	Fredericka Rosenberg.....	90	8	.....	Female.....
April 8.....	Morice Keller.....	85	.....	.....	Male.....
April 9.....	Benjamin D. Walls.....	87	.....	.....	Male.....
April 10.....	Hiram J. M. Troutt.....	88	.....	.....	Male.....
April 12.....	Thomas J. Atkinson.....	80	.....	.....	Male.....
April 15.....	Patrick Foran.....	80	10	14	Male.....
April 18.....	Michael J. Conway.....	85	.....	.....	Male.....
April 20.....	Cordelia Williams.....	85	5	18	Female.....
April 21.....	Jacob Lafée.....	85	.....	.....	Male.....
April 22.....	Margaret Adamson.....	80	.....	.....	Female.....
April 22.....	Patrick Manning.....	85	.....	.....	Male.....
April 24.....	Edward Hannan.....	81	.....	.....	Male.....

MORTUARY STATISTICS.

219

—CONTINUED.

OF AGE, DURING FISCAL YEAR, 1898-99.

RACE.	SOCIAL RELATION.	NATIVITY.	CAUSE OF DEATH.
Caucasian.....	Married.....	Ireland.....	Senility.
Caucasian.....	Married.....	Poland.....	Bronchitis.
Caucasian.....	Single.....	Ireland.....	Senility.
Caucasian.....	Single.....	Germany	Cerebral apoplexy.
Caucasian.....	Widowed.....	Massachusetts.....	Senility.
Caucasian.....	Married.....	Maine.....	Senility.
Caucasian.....	Widowed.....	Germany.....	Lobar pneumonia.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Ireland.....	Tumor of spinal cord.
Caucasian.....	Married.....	Germany.....	Valvular disease of heart.
Caucasian.....	Single.....	Ireland.....	Senile marasmus.
Caucasian.....	Widowed.....	Ireland.....	Lobar pneumonia.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Germany.....	Obstruction of intestines.
Caucasian.....	Widowed.....	Germany.....	Senility.
Caucasian.....	Widowed.....	Connecticut.....	Cerebral apoplexy.
Caucasian.....	Married.....	New York.....	Accidental asphyxia, gas.
Caucasian.....	Married.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Carcinoma of face.
Caucasian.....	Married.....	Ireland.....	Chronic nephritis.
Caucasian.....	Widowed.....	New York.....	Bronchitis, senile dementia
Caucasian.....	Married.....	Germany.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Scotland.....	Lobar pneumonia.
Caucasian.....	Married.....	Ireland.....	Chronic cystitis.
Caucasian.....	Single.....	Ireland.....	Senility.

MORTUARY STATISTICS.

TABLE No. X

RECORD OF DECEASENTS OVER EIGHTY YEARS

DATE.	NAME.	AGE.			SEX.
		Years.....	Months...	Days.....	
1899—April 24.....	Babette Hart.....	85	8	6	Female.....
April 25.....	Yetta Coleman.....	80			Female.....
April 27.....	Mary Moudry.....	86			Female.....
May 2.....	Catherine B. Sheldon.....	87	5	8	Female.....
May 2.....	George G. Wollburg.....	82			Male.....
May 6.....	John H. Lochhead.....	86			Male.....
May 7.....	Thomas Netterfield.....	90			Male.....
May 8.....	Ramon Peralta.....	80			Male.....
May 9.....	M. J. McAllep.....	85	11		Female.....
May 9.....	Alice Price.....	80			Female.....
May 11.....	Edward B. Reynolds.....	80			Male.....
May 17.....	P. J. Wallace.....	81			Male.....
May 25.....	Robert Cheyne.....	82			Male.....
May 26.....	Evelyn J. Calkin.....	81			Female.....
May 28.....	Ann B. Davis.....	89	6		Female.....
May 30.....	Matilda S. King.....	93			Female.....
May 31.....	Cittel Mayers.....	85			Female.....
June 5.....	Gustave Wascerwitz.....	86			Male.....
June 8.....	Ernest Hayne.....	83			Male.....
June 8.....	Mary Murphy.....	84			Female.....
June 8.....	Mary H. St. Clair.....	86	4		Female.....
June 9.....	Elizabeth Jones.....	31			Female.....
June 10.....	Bridget McCaffery.....	86			Female.....
June 13.....	Alfred Swingle.....	88			Male.....
June 14.....	Joseph E. Nutting.....	82			Male.....
June 15.....	Mary A. Hermann.....	88			Female.....

MORTUARY STATISTICS.

221

—CONTINUED.

OF AGE, DURING FISCAL YEAR, 1898-99.

RACE.	SOCIAL RELATION.	NATIVITY.	CAUSE OF DEATH.
Caucasian.....	Widowed.....	Germany.....	Rheumatism.
Caucasian.....	Married.....	Poland.....	Mitral insufficiency.
Caucasian.....	Widowed.....	Austria.....	Eroncho-pneumonia.
Caucasian.....	Widowed.....	Scotland.....	Senile dementia.
Caucasian.....	Widowed.....	Germany.....	Broncho-pneumonia.
Caucasian.....	Widowed.....	Virginia.....	Angina pectoris.
Caucasian.....	Widowed.....	Ireland.....	Diabetes.
Caucasian.....	Married.....	Mexico.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Canada.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Chronic nephritis.
Caucasian.....	Married.....	Massachusetts.....	Arterio-sclerosis.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Married.....	Scotland.....	General paralysis.
Caucasian.....	Widowed.....	Maine.....	Fatty heart.
Caucasian.....	Widowed.....	England.....	Chronic bronchitis.
Caucasian.....	Married.....	Distriet of Columbia.....	Senility.
Caucasian.....	Widowed.....	Russia.....	Valvular disease of heart.
Caucasian.....	Widowed.....	Poland.....	Broncho-pneumonia.
Caucasian.....	Married.....	Germany.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Ireland.....	Valvular disease of heart.
Caucasian.....	Widowed.....	Maine.....	Fract. of femur, senility.
Caucasian.....	Widowed.....	Maine.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Cerebral apoplexy.
Caucasian.....	Single.....	Maryland.....	Senility.
Caucasian.....	Married.....	Massachusetts.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Louisiana.....	General paralysis.

MORTUARY STATISTICS.

TABLE No. X

RECORD OF DECEDENTS OVER EIGHTY YEARS

DATE.	NAME.	AGE.			SEX
		Years	Months	Days	
1899-June 17.....	Augusta Plato.....	88	.....	.....	Female.....
June 19.....	Margaret W. Jones.....	89	5	23	Female.....
June 21.....	Nancy P. Jennings.....	88	.....	.....	Female.....
June 22.....	Mary Harland.....	84	.....	.....	Female.....
June 23.....	Mary E. Swift.....	89	.....	.....	Female.....
June 24.....	Bridget Gallagher.....	84	.....	.....	Female.....
June 24.....	John H. Lutgens.....	83	7	22	Male.....

MORTUARY STATISTICS.

223

—CONTINUED.

OF AGE, DURING FISCAL YEAR, 1898-99.

RACE.	NATIVITY.	SOCIAL RELATION.	CAUSE OF DEATH.
Caucasian.....	Married.....	Germany.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Kentucky.....	Senility.
Caucasian.....	Widowed.....	New York.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Massachusetts.....	Senile dementia.
Caucasian.....	Widowed.....	Ireland.....	Cerebral meningitis.
Caucasian.....	Widowed.....	Germany.....	Paralysis of larynx.

TABLE No. XI.

THIRTY PRINCIPAL CAUSES OF DEATH, ARRANGED ACCORDING TO SEX
AND RACE AND PERCENTAGE TO TOTAL MORTALITY, FOR THE
FISCAL YEAR ENDING JUNE 30, 1899.

CAUSE OF DEATH.	GRAND TOTAL.			CAUCASIAN.		MONGOLIAN.		AFRICAN.		Percentage to Total Mortality.....
	Male.....	Female.....	Total.....	Male.....	Female.....	Male.....	Female.....	Male.....	Female.....	
Tuberculosis (all varieties).....	776	356	1,132	612	333	160	19	4	4	15.93
Heart, diseases of (a).....	488	274	762	407	266	77	7	4	1	10.73
Pneumonia (b).....	468	229	697	409	221	57	6	2	2	9.81
Brain, diseases of.....	292	223	515	291	221	1	1	.....	1	7.25
Carcinoma (all varieties).....	186	162	348	180	159	4	2	2	1	4.90
Misadventure and negligence.....	241	101	342	226	100	14	1	1	.....	4.82
Nephritis (all varieties).....	211	94	305	180	93	29	1	2	.....	4.30
Enteritis and gastritis (c).....	138	131	269	134	125	2	5	2	1	3.80
Inanition and malnutrition.....	108	85	193	99	84	8	.....	1	1	2.72
Bronchitis and asthma.....	89	87	176	69	87	20	.....	.....	.....	2.48
Typhoid fever.....	133	42	175	131	42	2	.....	.....	.....	2.48
Suicides.....	122	35	157	121	34	1	1	.....	.....	2.21
Alcoholism and morphinism.....	113	32	145	97	32	15	.....	1	.....	2.04
Senility.....	71	57	128	62	56	7	.....	2	1	1.80
Liver, diseases of.....	80	48	128	73	48	5	.....	2	.....	1.80
Septic diseases (d).....	53	61	114	52	61	.....	.....	1	.....	1.60
Diphtheria.....	52	56	108	52	55	.....	1	.....	.....	1.52
Influenza (la Grippe).....	41	56	97	39	54	2	.....	.....	2	1.37
Rheumatism.....	46	44	90	31	43	15	1	.....	.....	1.27
Convulsions, infantile.....	45	38	83	43	38	2	.....	.....	.....	1.17
Diarrheal diseases.....	42	40	82	40	37	2	2	.....	1	1.17
Cerebro-spinal meningitis.....	52	22	74	52	22	.....	.....	.....	.....	1.04
Measles.....	52	20	72	51	20	1	.....	.....	.....	1.01
Intestines, diseases of.....	38	28	66	35	28	3	.....	.....	.....	.93
Scarlet fever.....	29	25	54	29	24	.....	1	.....	.....	.77

TABLE No. XI—CONTINUED.

CAUSE OF DEATH.	GRAND TOTAL.			CAUCASIAN.		MONGOLIAN.		AFRICAN.		Percentage to Total Mortality.....
	Male.....	Female ..	Total.....	Male	Female.....	Male	Female ..	Male	Female	
Pertussis (whooping-cough)	23	27	56	23	27	.....	.....	.....	.....	70
Reproductive system, diseases of....	.....	48	48	.....	48	.....	.....	.....	.....	.68
Pleurisy	33	11	44	32	11	1	.....	.....	.....	.92
Marasmus; infantile.	28	14	42	22	12	6	3	.....	.....	.60
Homicides.....	28	12	40	22	11	0	1	.....	.....	.55

NOTE.—(a) Including arteries. (b) Including bronche-pneumonia (c) Including entero-colitis and gastro-enteritis. (d) Including puerperal septicemia.

MORTUARY STATISTICS.

TABLE No. XII.

MONTHLY DISTRIBUTION OF MORTALITY FOR TWENTY-FIVE YEARS.
ARRANGED ACCORDING TO SEX AND RACE.

FISCAL YEARS.	Male	Female.....	Total	Caucasian.....	Mongolian	African.....	MONTHS.											
							July	August.....	September...	October	November...	December...	January.....	February....	March	April.....	May.....	June.....
1874-75.	2901	1522	4463	3353	453	57	336	337	321	379	320	333	349	310	369	373	347	359
1875-76.....	2978	1813	4791	4126	611	54	371	378	324	408	438	410	405	387	364	347	308	561
1876-77.....	3395	2275	6170	5499	615	56	507	477	548	526	542	607	641	496	511	464	444	407
1877-78.....	3111	1866	4977	4384	527	66	417	394	434	433	401	463	457	397	411	425	377	368
1878-79.....	2865	1628	4493	3904	523	66	375	344	384	395	399	438	463	370	325	339	370	321
1879-80.....	2767	1573	4340	3828	467	45	335	313	377	405	341	352	393	363	422	405	316	318
1880-81.....	2654	1633	4287	3768	479	40	343	373	346	350	380	340	370	314	351	319	349	352
1881-82.....	3091	1917	5008	4434	527	47	312	317	324	354	392	424	518	509	584	401	465	408
1882-83.....	3156	1832	4988	4392	558	38	419	420	414	400	419	462	440	399	449	385	398	385
1883-84.....	3114	1886	5000	4464	502	34	470	366	435	391	392	419	432	443	414	395	457	386
1884-85.....	3289	1999	5288	4771	470	47	452	369	364	380	379	440	438	468	502	468	512	516
1885-86.....	3279	2043	5322	4821	462	39	458	445	415	342	421	521	519	382	479	418	435	397
1886-87.....	3312	2047	5359	4826	488	45	437	408	394	425	452	491	522	451	445	450	475	409
1887-88.....	3890	2146	6036	5486	530	20	459	409	427	486	534	582	650	517	488	501	504	479
1888-89.....	3601	2128	5729	5115	559	55	519	478	425	460	562	473	517	484	479	478	456	398
1889-90.....	4062	2316	6378	5732	608	38	443	408	453	507	479	482	798	551	600	562	551	544
1890-91.....	4154	2496	6650	6114	512	24	600	549	460	540	545	580	612	574	603	564	530	495
1891-92.....	4163	2748	6911	6471	421	19	580	550	465	554	548	800	700	593	579	486	530	526
1892-93.....	3784	2277	6061	5621	414	26	580	450	468	452	540	565	567	478	529	466	514	452
1893-94.....	3769	2291	6060	5613	417	30	489	440	468	488	525	503	607	498	565	546	490	441
1894-95.....	3637	2362	6059	5614	389	56	489	527	494	518	522	522	547	493	609	469	426	443
1895-96.....	3601	2365	5966	5453	445	68	539	438	460	480	496	514	493	483	528	497	538	500
1896-97.....	3769	2381	6150	5632	462	56	505	454	466	506	463	603	613	551	560	478	465	486
1897-98.....	3338	2606	6544	6042	454	48	473	426	468	500	586	568	559	560	693	592	458	461
1898-99.....	4404	2701	7105	6557	595	42	532	584	511	586	595	657	753	656	650	556	530	495

MORTUARY STATISTICS.

227

TABLE No. XIII.

ESTIMATED POPULATION, DEATHS AND DEATH RATE PER 1000.
FOR TWENTY-FIVE YEARS.

FISCAL YEARS.	ESTIMATED POPULATION.	DEATHS.			DEATH RATE PER 1,000.
		Male.	Female.	Total.	
1874-75.....	*230,222	2,601	1,562 ^a	4,203	18.09
1875-76.....	*272,345	2,978	1,813	4,791	17.50
1876-77.....	*300,000	3,895	2,275	6,170	20.54
1877-78.....	*300,000	3,111	1,866	4,977	16.59
1878-79.....	*300,000	2,865	1,628	4,493	14.75
1879-80.....	*305,000	2,767	1,573	4,340	18.50
1880-81.....	†234,520	2,654	1,633	4,287	18.27
1881-82.....	†234,520	3,091	1,917	5,008	21.34
1882-83.....	†250,000	3,156	1,832	4,988	19.92
1883-84.....	†270,000	3,114	1,886	5,000	18.47
1884-85.....	†270,000	3,289	1,999	5,288	19.58
1885-86.....	†280,000	3,279	2,043	5,322	19.00
1886-87.....	†300,000	3,312	2,047	5,359	17.86
1887-88.....	†330,000	3,890	2,146	6,036	18.27
1888-89.....	†330,000	3,601	2,128	5,729	17.36
1889-90.....	†300,000	4,062	2,316	6,378	21.26
1890-91.....	†330,000	4,154	2,496	6,650	20.15
1891-92.....	†330,000	4,163	2,748	6,911	20.94
1892-93.....	†330,000	3,784	2,277	6,061	18.36
1893-94.....	†330,000	3,769	2,291	6,060	18.36
1894-95.....	†330,000	3,607	2,362	6,059	18.36
1895-96.....	†360,000	3,601	2,365	5,966	18.07
1896-97.....	†360,000	3,769	2,381	6,150	17.08
1897-98.....	†360,000	3,938	2,606	6,544	18.18
1898-99.....	†360,000	4,404	2,701	7,105	19.72

*According to Langley's City Directory.

†Estimated.

MORTUARY STATISTICS.

TABLE No. XIV.

ESTIMATED POPULATION OF MONGOLIANS, WITH DEATHS BY SEXES
AND DEATH RATE PER 1000, FOR TWENTY-FIVE YEARS.

FISCAL YEARS.	ESTIMATED POPULATION.	DEATHS.			DEATH RATE PER 1,000.
		Male.	Female.	Total.	
1874-75.....	*18,000	398	55	453	23.84
1875-76.....	*30,000	548	61	609	20.30
1876-77.....	*30,000	530	85	615	20.15
1877-78.....	*30,000	473	54	527	17.56
1878-79.....	*30,000	448	75	523	17.42
1879-80.....	†22,000	386	81	467	21.02
1880-81.....	†22,000	411	68	479	21.77
1881-82.....	†22,000	461	66	527	23.09
1882-83.....	*22,000	507	51	558	25.36
1883-84.....	*22,000	448	54	502	22.81
1884-85.....	*22,000	414	56	470	21.38
1885-86.....	*22,000	408	54	462	21.05
1886-87.....	*22,000	444	44	488	22.18
1887-88.....	*30,000	†	†	530	17.66
1888-89.....	*30,000	†	†	559	18.63
1889-90.....	*30,000	†	†	608	20.06
1890-91.....	*25,000	†	†	512	20.42
1891-92.....	*25,000	†	†	421	16.84
1892-93.....	*20,000	†	†	414	20.70
1893-94.....	*20,000	†	†	417	20.85
1894-95.....	*20,000	†	†	389	19.45
1895-96.....	*18,000	†	†	445	24.72
1896-97.....	*18,000	†	†	462	25.66
1897-98.....	*18,000	397	57	454	25.22
1898-99.....	*18,000	506	42	548	30.44

*Estimated.

†U. S. Census returns.

‡Not shown.

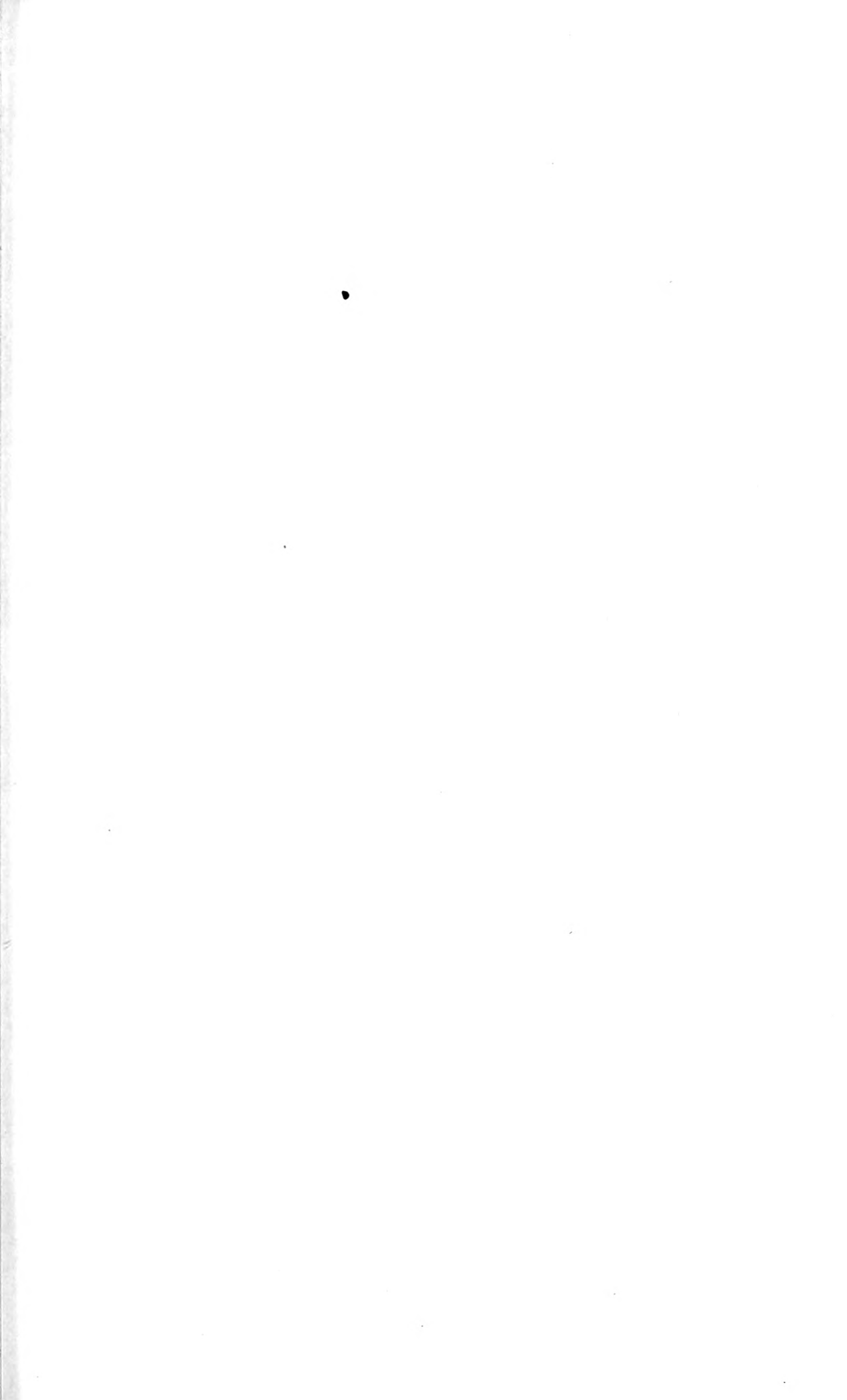
TABLE NO. XV.

INTERMENT, CREMATION AND REMOVAL PERMITS ISSUED DURING THE
FISCAL YEAR ENDING JUNE 30, 1899.

CEMETERIES.	Total.....	1898.						1899.					
		July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....
San Francisco—													
Calvary.....	930	57	74	72	64	83	90	101	85	83	79	69	73
City.....	2	2											
I. O. O. F.....	974	80	78	73	84	87	103	100	69	94	69	79	58
Laurel Hill.....	1,328	95	98	92	127	79	101	160	100	117	125	113	91
Masonic.....	465	35	29	26	30	42	41	36	34	37	30	39	26
St. Michael's.....	2	2											
Total.....	3,641	271	279	263	305	291	335	397	318	331	303	300	248
U. S. Cemeteries—													
National, Presidio of S. F.....	133	12	23	5	8	3	6	7	31	5	12	11	10
U. S. Marine Hospital.....	35	6	1	1	3	1	5	7	1	2	3	1	4
Total.....	168	18	24	6	11	4	11	14	32	7	15	12	14
San Mateo County—													
Cypress Lawn.....	486	42	45	39	39	38	51	42	39	45	27	41	38
Hills of Eternity.....	111	10	5	7	6	12	13	12	9	7	6	10	14
Holy Cross.....	1,598	138	116	113	131	136	143	167	162	152	131	110	99
Home of Peace.....	108	7	11	6	9	7	15	17	8	8	9	7	4
Italian.....	31								2	7	11	7	4
Mount Olivet.....	50	2	8	2	4	7	5	3	1	4	4	6	4
Salem.....	82	6	10	7	7	5	7	8	8	2	5	9	8
San Mateo.....	1,006	69	80	52	99	110	92	92	83	97	83	79	70
Total.....	3,472	274	275	226	295	315	326	341	312	322	276	269	241

TABLE No. XV—CONTINUED.

CEMETERIES.	Totals.....	1898.						1899.					
		July.....	August.....	September....	October	November.....	December	January.....	February.....	March.....	April.....	May.....	June.....
Country.....	734	63	71	74	49	60	77	60	59	60	53	49	59
Medical colleges.....	120	3	8	11	11	6	6	11	10	13	17	8	16
Total.....	854	66	79	85	60	66	83	71	69	73	70	57	75
Grand total.....	8,135	629	657	580	671	676	755	823	731	733	664	638	578



STATISTICAL DIVISION.

MORTUARY STATISTICS

1899-1900.

TABLE
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
GENERAL DISEASES.....	1730	1128	2858
SPECIFIC FEBRILE.....	226	156	382
Beri-Beri.....	5	.....	5
Bubonic plague.....	10	2	12
Cerebro-spinal meningitis.....	13	11	24
Diphtheria.....	36	43	79
Influenza.....	17	27	44
Malarial fevers.....	10	4	14
Measles.....	10	6	16
Pertussis.....	15	8	23
Scarlet fever.....	8	7	15
Smallpox.....	6	2	8
Typhoid fever.....	96	45	141
Varicella.....	.....	1	1
DIARRHEAL.....	85	23	108
Cholera infantum.....	12	6	18
Cholera morbus.....	2	3	5
Diarrhea.....	10	4	14
Diarrhea, infantile.....	8	4	12
Dysentery.....	53	6	59
VENEREAL.....	27	12	39
Gonorrheal conjunctivitis.....	1	.....	1
Gonorrheal ophthalmia.....	1	.....	1

MORTUARY STATISTICS.

3

No. I.

ARRANGED ACCORDING TO MONTHS.

1899.												1900.											
July		August.....		September.		October....		November.		December.		January...		February..		March.....		April.....		May		June.....	
Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..
						1		1		1						1				1			
																2		3		2	2	3	
5		2	2	2	2	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4	1	2	3	2	4	3	2	5	5	4	5	9	4	1	3	5	3	6	2	2	3	1	
						1	2		2	2	3	4	3	5	2	5	6	6	2	2	1		
		2	2	1		1	1			2			2	1	1						1		
6	1	1		1				1		1	1							2				1	1
1				1	2					2	1	1						1	1	4	2	6	1
3				1			2	1		1	2	2				1				1		1	
3	2				1																2		
8	8	8	2	7	2	10	3	12	7	9	3	11	2	10	1	8	1	7	5	5	6	1	5
																							1
1	1	1		2		3	3	1	1	1	1	1						2				1	1
				1				1	1	1		1						1					
		1	2	2		2			2	1	2	2						1		1			
1	1	1	1	3		1										1		1	1		1		
1	1	3	1	3	1	10		7		6		6		8		2	1	4	1	1	1	2	
																						1	
																		1					

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
VENEREAL—Continued.			
Gonorrheal pyemia.....	1	.....	1
Gonorrheal salpingitis.....	.....	1	1
Syphilis, acquired.....	16	2	18
Syphilis, congenital.....	8	9	17
SEPTIC.....	38	54	92
Erysipelas.....	12	7	19
Puerperal septicemia.....	.....	17	17
Pyemia.....	8	9	17
Septicemia following amputation.....	1	.....	1
Septicemia following appendectomy.....	3	1	4
Septicemia following Caesarean section.....	.....	1	1
Septicemia following celiotomy.....	1	.....	1
Septicemia following enterectomy.....	1	1	2
Septicemia following hysterectomy.....	.....	6	6
Septicemia following Intrapelviotomy.....	.....	1	1
Septicemia following lithotomy.....	1	.....	1
Septicemia following multiple fibromata.....	.....	1	1
Septicemia following nephrectomy.....	.....	1	1
Septicemia following ovariectomy.....	.....	5	5
Septicemia following salpingectomy.....	.....	3	3
Septicemia following urethrotomy.....	1	.....	1
Septicemia following varicoelectomy.....	1	.....	1
Septicemia following wound of finger.....	2	.....	2

MORTUARY STATISTICS.

5

—CONTINUED.

ARRANGED ACCORDING TO MONTHS.

1899.						1900.					
July.....	August....	September.	October....	November.	December.	January....	February..	March.....	April.....	May.....	June.....
Female	Female	Female	Female	Female	Female	Female	Female	Female	Female	Female	Female
Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..
.....	.....	.....	.....	.....	.....	.....	.....	1 ..	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	1 ..	.....	.....	.....
3 1	1 1	.....	.....	.....	1 ..	1 ..	2 ..	2 ..	3 ..	1 ..	2 ..
.....	1 1	.....	3 1	1 2	.....	2 1	.....	.....	.....	2 ..	1 ..
.....	.....	1 1	.....	2 1 1	1 ..	1 ..	3 ..	3 1	1 ..	2 ..	1 ..
.....	1 ..	3 ..	1 ..	.....	1 ..	2 ..	4 ..	3 ..	.....	.....	1 ..
.....	.....	2 ..	1 ..	2 ..	1 ..	.....	2 ..	4 ..	.....	1 1	1 ..
.....	.....	.....	.....	.....	1 ..	.....	.....	.....	.....	.....	.....
.....	.....	1 ..	.....	.....	.....	1 ..	.....	.....	1 1	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1 ..	.....
.....	.....	.....	.....	.....	1 ..	1 ..	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	1 ..	1 ..	.....	.....	.....	.....	.....
.....	.....	.....	.....	2 ..	1 ..	1 ..	2 ..	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	1 ..	.....	.....
.....	1 ..	.....	.....	.....	.....	.....	.....	.....	1 ..	.....	.....
.....	.....	.....	.....	.....	1 ..	.....	.....	1 ..	1 ..	1 ..	.....
.....	1 ..	.....	.....	.....	1 ..	.....	.....	.....	1 ..	.....	.....
.....	.....	.....	.....	1 ..	.....	.....	.....	.....	.....	1 ..	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1 ..	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	2 ..	.....	.....

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total
SEPTIC—Continued.			
Septicemia following wound of hand.....	2	1	3
Tetanus.....	4	.....	4
Trismus neonatorum.....	1	.....	1
DIETETIC.....	81	91	172
Malnutrition.....	5	10	15
Inanition.....	76	81	157
CONSTITUTIONAL.....	1099	659	1758
Anemia, Chlorosis.....	5	11	16
Arthritis deformans.....	.....	1	1
Carcinoma of axilla.....	2	.....	2
Carcinoma of bladder.....	4	.....	4
Carcinoma of breast.....	1	24	25
Carcinoma of cervical glands.....	1	.....	1
Carcinoma of duodenum.....	1	.....	1
Carcinoma of ear.....	1	.....	1
Carcinoma of esophagus.....	11	1	12
Carcinoma of face.....	3	2	5
Carcinoma of groin.....	1	.....	1
Carcinoma of intestines.....	11	9	20
Carcinoma of kidney.....	2	3	5
Carcinoma of larynx.....	4	.....	4
Carcinoma of liver.....	18	26	44
Carcinoma of lung.....	3	.....	3

7

ARRANGED ACCORDING TO MONTHS.

1899.												1900.											
July.....		August....		September.		October....		November.		December.		January...		February..		March.....		April.....		May.....		June...	
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
1	11	5	8	9	4	1	2	6	5	8	8	9	13	7	7	5	5	7	7	1	3	4	7
1	1	2	3	1	1	1	2	2	2	2	2	1	2	1	2	1	1	1	1	1	2	1	2
1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	1	1	1	1	1	1	1	2	2	2	2	2	2	1	1	4	4	2	2	4	4	2	2
1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	2	2	3	3	3	3	1	1	1	1	2	2	1	1	1	1
2	1	1	4	2	1	4	1	2	2	1	4	1	4	3	1	3	3	1	1	1	3	1	2
2	1	1	4	2	1	4	1	2	2	1	4	1	4	3	1	3	3	1	1	1	3	1	2

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CONSTITUTIONAL—Continued.			
Carcinoma of maxilla.....	8	.....	8
Carcinoma of mesentery.....	1	1	2
Carcinoma of nates.....	.....	1	1
Carcinoma of neck.....	4	1	5
Carcinoma of nose.....	.....	1	1
Carcinoma of omentum.....	1	3	4
Carcinoma of orbit.....	1	.....	1
Carcinoma of pancreas.....	5	4	9
Carcinoma of pharynx.....	1	.....	1
Carcinoma of prostate.....	1	.....	1
Carcinoma of pylorus.....	4	.....	4
Carcinoma of rectum.....	19	13	32
Carcinoma of sacrum.....	.....	2	2
Carcinoma of spleen.....	3	1	4
Carcinoma of stomach.....	69	29	91
Carcinoma of thyroid gland.....	.....	1	1
Carcinoma of tongue.....	10	.....	10
Carcinoma of urethra.....	1	.....	1
Carcinoma of uterus.....	.....	47	47
Carcinoma of vagina.....	.....	1	1
Carcinoma disseminata.....	3	5	8
Diabetes.....	16	26	42
Gout.....	2	.....	2
Hemophilia.....	2	2	4

MORTUARY STATISTICS.

9

—CONTINUED.

ARRANGED ACCORDING TO MONTHS.

1899.												1900.											
July.....		August.....		September.....		October.....		November.....		December.....		January.....		February.....		March.....		April.....		May.....		June.....	
Male ..	Female ..	Male ..	Female ..	Male ..	Female ..	Male ..	Female ..	Male ..	Female ..	Male ..	Female ..	Male ..	Female ..	Male ..	Female ..	Male ..	Female ..	Male ..	Female ..	Male ..	Female ..	Male ..	Female ..
1 ..			1 ..		2 ..							1 ..				1 ..				1 ..		1 ..	
												1 ..	1 ..										
																1 ..							
		1 ..			1 ..													2 ..	1 ..				
														1 ..									
								2 ..				1 ..							1 ..				
		1 ..																					
1 ..	1 ..	2 ..			1 ..	1 ..										1 ..		1 ..		1 ..			
						1 ..																	
														1 ..									
	1 ..								1 ..							1 ..						1 ..	
1 ..	2 ..	3 ..	1 ..	1 ..	2 ..	3 ..		3 ..	2 ..	1 ..		1 ..		2 ..	1 ..	1 ..	1 ..	1 ..	1 ..	1 ..	2 ..	1 ..	1 ..
											1 ..												
		1 ..				2 ..	1 ..																
2 ..	1 ..	10 ..	4 ..	4 ..	1 ..	6 ..	4 ..	7 ..	1 ..	7 ..	1 ..	5 ..	2 ..	7 ..	2 ..		1 ..	4 ..	5 ..	2 ..	2 ..	8 ..	4 ..
													1 ..										
		2 ..		1 ..										2 ..		1 ..		1 ..		3 ..			
																1 ..							
3 ..		3 ..		5 ..		3 ..		2 ..		2 ..		9 ..		1 ..		7 ..		6 ..		2 ..			4 ..
						1 ..																	
			1 ..					1 ..		1 ..							2 ..			1 ..	1 ..	1 ..	
2 ..	2 ..	1 ..	3 ..	1 ..	4 ..			1 ..		1 ..		3 ..	4 ..	1 ..	3 ..	2 ..	1 ..	2 ..	4 ..	1 ..	1 ..	1 ..	4 ..
														1 ..						1 ..			
						1 ..								1 ..					2 ..				

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females	Grand Total
CONSTITUTIONAL—Continued.			
Leprosy.....	2	.....	2
Leucocythemia.....	4	3	7
Purpura hemorrhagica.....	3	5	8
Rheumatism.....	34	26	60
Rickets.....	6	5	11
Sarcoma of bladder.....	1	1	2
Sarcoma of brain.....	2	1	3
Sarcoma of breast.....	1	.....	1
Sarcoma of bronchial glands.....	1	.....	1
Sarcoma of intestines.....	.....	1	1
Sarcoma of liver.....	2	3	5
Sarcoma of maxilla.....	2	.....	2
Sarcoma of mesentery.....	1	.....	1
Sarcoma of neck.....	3	.....	3
Sarcoma of nose.....	.....	1	1
Sarcoma of pancreas.....	1	.....	1
Sarcoma of shoulder.....	1	.....	1
Sarcoma of thigh.....	.....	2	2
Sarcoma of uterus.....	.....	3	3
Sarcoma disseminata.....	1	3	4
Tuberculosis, articular.....	6	3	9
Tuberculosis, cerebral, meningeal.....	59	47	106
Tuberculosis, glandular.....	5	4	9
Tuberculosis, intestinal.....	9	7	16

MORTUARY STATISTICS.

11

—CONTINUED.

ARRANGED ACCORDING TO MONTHS.

1899.						1900.											
July.....		August....		September.		October....		November.		December.		January...		February..		March.....	
Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..
..	1	..	..	..	..	..	1	..
1	1	..	1	..	..	1	..	..	..	..	1	1
..	1	..	..	1	..	..	..	1	..	1	2	..
2	4	4	2	1	3	3	..	3	1	3	1	2	2	3	3	1	2
..	..	1	..	1	..	..	..	..	1	..	1	..	1	1	2	2	..
..	1	..	..	..	1	..	..	..	..	..
..	..	1	..	..	..	1	1	..	..	..	..	..	..	1	..	..	..
..	1	..	..	..	..	..
..	1	..	..	..	1	..
..	1	..	..	..	..	..	..	..	1	..	..	..	1	1
1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1	..	..	..	1	..	..	..	1	..	..	..	1	..
..	1	..	..	..	1	..	..	..	1	..	..	..	..	1
..	1	..	..	..	1	..
..	1	..	1	..	..	2
..	..	1	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..
..	..	1	..	..	..	1	..	..	2	..	2	1	1	1	1	..	1
5	3	3	5	4	4	3	2	6	6	2	3	4	6	12	4	7	4
..	1	1	..	1	..	..	..	..	..	..	1	2	1
..	..	1	1	..	..	2	..	3	..	..	..	2	1	..	1	1	2

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CONSTITUTIONAL.—Continued.			
Tuberculosis, laryngeal.....	1	1	2
Tuberculosis, miliary.....	41	13	54
Tuberculosis, peritoneal.....	6	8	14
Tuberculosis, pulmonary.....	634	304	938
Tuberculosis, renal.....	1	1	2
Tuberculosis, spinal.....	.....	2	2
DEVELOPMENTAL.....	174	133	307
Atelectasis, congenital.....	4	3	7
Cardiac malformation.....	20	16	36
Dystocia.....	2	2	4
Icterus neonatorum.....	4	2	6
Inviability.....	31	16	47
Marasmus, infantile.....	20	17	37
Marasmus, senile.....	13	7	20
Melena neonatorum.....	.....	2	2
Senility.....	76	67	143
Spina bifida.....	1	1	2
Strangulation of cord.....	2	.....	2
Acephalic monstrosity.....	1	.....	1
LOCAL DISEASES.....	2032	1351	3383
NERVOUS SYSTEM.....	425	250	675
Alcoholism.....	85	24	109
Apoplexy, cerebral.....	159	106	265

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males	Total Females	Grand Total
NERVOUS SYSTEM—Continued.			
Brain, abscess of.....	3	3	6
Brain, congestion of.....	3	3	6
Brain, edema of.....	3	6	9
Brain, softening of.....	29	7	36
Brain, tumor of.....	3	5	8
Convulsions, infantile.....	24	12	36
Encephalitis, Cerebritis.....	1	2	3
Epilepsy.....	15	4	19
Hemorrhagic pachymeningitis.....	1	.....	1
Insanity.....	2	5	7
Laryngismus stridulus.....	1	.....	1
Locomotor ataxia.....	8	6	14
Meningitis, cerebral.....	49	46	95
Meningitis, spinal.....	4	1	5
Morphinism.....	7	.....	7
Myelitis.....	5	2	7
Neuritis, multiple.....	1	1	2
Paralysis, agitans.....	2	1	3
Paralysis, ascending.....	1	.....	1
Paralysis, bulbar.....	3	3	6
Paralysis, general, Paresis.....	11	11	22
Plumbism.....	1	.....	1
Progressive muscular atrophy.....	2	1	3
Sclerosis, insular.....	2	.....	2
Spastic diplegia.....	.....	1	1

15

ARRANGED ACCORDING TO MONTHS.

[illegible]

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CIRCULATORY SYSTEM.....	487	298	785
Aneurism of aorta.....	22	1	23
Aneurism of axillary artery.....	1	...	1
Aneurism of coronary artery.....	1	.....	1
Aneurism of innominate artery.....	1	.....	1
Aneurism of subclavian artery.....	1	....	1
Angina pectoris.....	22	15	38
Arterio-sclerosis; Endarteritis.....	47	20	67
Embolism; Thrombosis.....	28	24	52
Endocarditis.....	33	15	48
Heart, dilatation of.....	48	20	68
Heart, fatty.....	28	50	78
Heart, valvular disease of.....	223	127	350
Myocarditis.....	17	10	27
Pericarditis.....	12	9	21
Senile gangrene.....	2	7	9
RESPIRATORY SYSTEM.....	516	349	865
Asthma.....	10	10	20
Bronchitis.....	79	65	144
Broncho-pneumonia.....	145	127	272
Croup, catarrhal; spasmodic.....	3	1	4
Emphysema.....	5	1	6
Fibroid phthisis.....	.....	2	2
Hydrothorax.....	4	3	7

MORTUARY STATISTICS.

17

—CONTINUED.

ARRANGED ACCORDING TO MONTHS.

1899.						1900.					
July.....	August....	September.	October....	November	December.	January...	February..	March.....	April.	May.....	June.....
Female	Female	Female	Female	Female	Female	Female	Female	Female	Female	Female	Female
Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..	Male ..
1 ...	2 1	5 ...	3 ...	1 ...	1 ...	3 ...	3 ...	1 ...	...	1 ...	1 ...
...	...	...	...	...	...	...	...	...	...	...	1 ...
...	...	...	...	...	...	1 ...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	1 ...	...	...
...	...	...	...	...	...	...	...	...	...	1 ...	...
1 ...	3 ...	4 2	...	...	3 1	2 3	2 1	4 ...	2 2	2 2	2 2
2 2	1 2	2 ...	5 2	3 1	...	6 1	6 5	7 3	3 3	5 ...	7 1
1 2	1 ...	...	3 1	3 3	3 1	2 7	1 1	3 3	8 1	2 1	3 2
1 ...	1 ...	2 1	3 ...	1 1	4 1	1 ...	3 4	3 7	7 1	6 3	1 3
2 3	2 2	2 1	1 ...	1 ...	4 1	7 6	6 1	4 4	6 ...	7 ...	6 2
1 4	1 4	3 4	4 10	2 3	2 2	4 4	...	7 3	1 7	2 ...	7 1
21 12	21 16	24 16	22 12	32 15	25 8	23 11	21 9	4 7	10 9	10 8	10 4
...	1 2	...	...	...	2 2	...	1 3	...	1 3	1 ...	5 1
2 2	1 ...	...	1 1	...	2 2	1 1	...	1 1	...	1 1	2 ...
1 ...	1 1	...	1 ...	2 ...	1 ...	...	...	...	...	...	1 ...
...	...	...	1 2	1 1	1 2	2 ...	3 3	1 2	...	...	...
6 3	5 2	3 4	4 2	3 6	7 7	8 7	8 7	10 8	11 11	7 4	7 4
16 8	8 5	5 8	9 3	12 8	11 8	18 9	23 29	18 19	13 8	7 12	5 10
...	...	...	...	1 1	...	2 ...	...	...	...	...	...
...	...	...	...	...	...	...	1 ...	3 1	...	1 ...	...
...	...	...	1 ...	...	...	...	...	1 ...	...	...	...
...	...	...	1 ...	...	...	...	2 1	...	...	1 ...	1 ...

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
RESPIRATORY SYSTEM—Continued.			
Laryngitis.....	4	8	12
Pharyngitis.....	3	.....	3
Pseudo-diphtheria.....	.....	1	1
Pleurisy.....	18	6	24
Purulent pleurisy.....	9	5	14
Pneumonia, lobar.....	206	97	303
Pulmonary congestion.....	27	23	50
Pyopneumothorax.....	3	.....	3
DIGESTIVE SYSTEM.....	337	233	570
Appendicitis.....	26	13	39
Cholangitis.....	2	.....	2
Cholecystitis.....	.....	1	1
Enteritis, Entero-colitis.....	56	47	103
Gallstones.....	5	3	8
Gastrectasis.....	1	.....	1
Gastric ulcer.....	13	7	20
Gastritis.....	25	34	59
Gastro-enteritis.....	65	37	102
Hernia, strangulated.....	6	4	10
Intestines, intussusception of.....	4	8	12
Intestines, obstruction of.....	10	14	24
Liver, abscess of.....	13	3	16
Liver, acute yellow atrophy of.....	.....	2	2

19

ARRANGED ACCORDING TO MONTHS.

[illegible]

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
DIGESTIVE SYSTEM—Continued.			
Liver, cirrhosis of.....	92	39	131
Liver, cystic tumor of.....		1	1
Liver, inflammation of.....	6	6	12
Pancreatitis.....		1	1
Peritonitis.....	10	9	19
Stomatitis, gangrenous.....		1	1
Stomatitis, ulcerative.....		1	1
Volvulus.....	3	2	5
ABSORBENT AND GLANDULAR SYSTEM.....	7	7	14
Addison's disease.....	1		1
Goitre.....		3	3
Glandular abscess.....	1		1
Lymphadenoma.....	1	1	2
Myxedema.....	1	1	2
Tonsillitis.....	3	2	5
URINARY SYSTEM.....	251	144	395
Calculus, renal.....	1	1	2
Calculus, vesical.....	3		3
Cystitis, acute.....	4		4
Cystitis, chronic.....	11	1	12
Hydronephrosis.....	1		1
Kidney, abscess of.....	2		2
Kidney, cystic disease of.....	1		1

MORTUARY STATISTICS.

21

—CONTINUED.

ARRANGED ACCORDING TO MONTHS.

[illegible]

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males	Total Females	Grand Total
URINARY SYSTEM—Continued.			
Nephritis, acute.....	26	22	48
Nephritis, chronic.....	185	118	303
Prostate, hypertrophy of.....	1	.....	1
Prostatitis.....	1	.....	1
Pyelitis	15	2	17
REPRODUCTIVE SYSTEM.....			
Abortion, miscarriage.....	.....	11	11
Dystocia.....	.....	1	1
Hemorrhage, extra-uterine gestation.....	.....	3	3
Metritis.....	.....	2	2
Ovaries, fibroid tumor of.....	.....	3	3
Pelvic abscess.....	.....	9	9
Pelvic peritonitis.....	.....	3	3
Phlegmasia alba dolens.....	.....	1	1
Placenta previa.....	.....	4	4
Puerperal eclampsia.....	.....	6	6
Puerperal hemorrhage.....	.....	1	1
Puerperal marasmus.....	.....	1	1
Pyosalpinx.....	.....	11	11
Rupture of fallopian tubes.....	.....	2	2
Uterus, fibroid tumor of.....	.....	4	4

MORTUARY STATISTICS.

23

—CONTINUED.

ARRANGED ACCORDING TO MONTHS.

1899.						1900.											
July.....		August....		September.		October....		November		December.		January...		February..		March.....	
Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..
1	2	6	3	1	1	3	2	3	5	1	1	2	1	4	...	...	...
17	8	13	10	17	8	13	12	13	8	21	10	19	9	18	11	15	9
...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
3	1	...	...	...	...	2	...	1	...	3	...	2	...	...	...	2	...
...
...	2	...	3	...	1	...	...	...	...	...	1	...	...	...	...	1	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
...	...	...	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...
...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
...	...	...	...	...	...	...	...	2	...	...	1	...	...	...	...	...	...
...	1	...	4	...	...	2	...	...	...	...	1	...	...	...	...	...	1
...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	1	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...
...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	1	...	1
...	1	...	1	...	...	...	1	...	...	...	...	...	...	1	...	...	2
...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
...	2	...	2	...	2	...	1	...	...	...	...	...	...	2	...	2	...
...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	1	...	1	...	1	...	...	1	...

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
OSSEOUS AND INTEGUMENTARY SYSTEM.....	9	8	17
Abscess, gluteal.....	.....	1	1
Abscess, maxillary.....	1	.....	1
Abscess, pelvic.....	1	.....	1
Carbunculus.....	1	1	2
Gangrene of back.....	.....	1	1
Gangrene of foot.....	2	.....	2
Gangrene of leg.....	1	.....	1
Gangrene of perineum.....	1	.....	1
Gangrene of umbilicus.....	.....	1	1
Mastoiditis.....	.....	1	1
Necrosis of maxilla.....	1	1	2
Osteomyelitis of tibia.....	.....	1	1
Pemphigus.....	.....	1	1
Ulcer of leg.....	1	.....	1
VIOLENT DEATHS.....	398	135	533
MISADVENTURE AND NEGLIGENCE.....	234	87	321
Anesthesia.....	5	1	6
Shock following amputation.....	6	1	7
Shock following appendectomy.....	4	1	5
Shock following cholecystotomy.....	.....	2	2
Shock following enterectomy.....	3	4	7
Shock following gastrectomy.....	1	.....	1

MORTUARY STATISTICS.

25

—CONTINUED.

ARRANGED ACCORDING TO MONTHS.

1899.		1900.	
June.....	Female Male ..	..........	..........
May.....	Female Male ..	..........	..........
April.....	Female Male ..	..........	..........
March.....	Female Male ..	..........	..........
February..	Female Male ..	..........	..........
January...	Female Male ..	..........	..........
December .	Female Male ..	..........	..........
November.	Female Male ..	..........	..........
October...	Female Male ..	..........	..........
September.	Female Male ..	..........	..........
August....	Female Male ..	..........	..........
July.....	Female Male ..	..........	..........

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total
MISADVENTURE AND NEGLIGENCE—Continued.			
Shock following herniotomy.....	3	.....	3
Shock following hysterectomy.....	.....	15	15
Shock following nephrectomy.....	.....	1	1
Shock following nephrolithotomy	1	.....	1
Shock following osteotomy.....	.....	1	1
Shock following ovariectomy.....	.....	2	2
Shock following peritonectomy.....	1	1	2
Shock following pylorectomy.....	1	1	2
Shock following sapinegectomy.....	.....	1	1
Shock following thyroidectomy.....	.....	1	1
Shock following urethrotomy.....	1	.....	1
Shock from over-exertion.....	.....	1	1
Shock, instrumental delivery.....	.....	2	2
Phlébitis following urethrotomy.....	1	.....	1
Thrombosis following hysterectomy.....	.....	1	1
Volvulus following hysterectomy.....	.....	1	1
Asphyxia by illuminating gas	23	10	33
Asphyxia, foreign body in larynx	1	.....	1
Asphyxia, pressure of thymus gland on trachea.....	.....	1	1
Asphyxia, smothered in bed.....	3	3	6
Burns.....	4	7	11
Burns in burning building.....	3	.....	3
Scalds.....	1	.....	1
Collision with gate-beam.....	1	.....	1

27

ARRANGED ACCORDING TO MONTHS.

[illegible]

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total
MISADVENTURE AND NEGLIGENCE—Continued.			
Criminal abortion.....	.....	5	5
Criminal abortion (self-inflicted).....	.....	6	6
Crushed by freight.....	5	.....	5
Drowning.....	35	.....	35
Explosions.....	3	.....	3
Exposure.....	1	.....	1
Falls.....	19	4	23
Fall down elevator shaft	5	1	6
Fall down stairs.....	5	2	7
Fall from balloon.....	1	.....	1
Fall from building.....	18	.....	18
Fall from ladder.....	3	.....	3
Fall from rigging of ship.....	1	.....	1
Killed by elevators.....	7	.....	7
Fall from wharf.....	1	.....	1
Fall into hold of ship.....	3	.....	3
Firearms.....	3	.....	3
Jumped from building (in delirium).....	2	.....	2
Killed by electricity.....	1	.....	1
Fall from scaffold.....	2	.....	2
Killed by falling smoke-stack.....	1	.....	1
Killed by falling skylight.....	1	.....	1
Killed by machinery.....	8	.....	8
Killed by railroads.....	11	2	13

MORTUARY STATISTICS.

29

—CONTINUED.

ARRANGED ACCORDING TO MONTHS.

1899.						1900.																	
July.....		August....		September.		October....		November.		December.		January..		February..		March.....		April.....		May.....		June... ..	
Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female
1										2				1						1			
1				3						2													
										1		3										1	
3		3		2		5		3		3		1		4		4		5		1		1	
				1																2			
1																							
		1	1	1		4		1	1	2		3		1		1		2		1		2	2
1								2						1		1		1					
												1	1			2		2					
										1													
1		2				2		2		3						1		1		4		2	
		2																1					
																1							
1				1										1		1		1				2	
																						1	
		2										1											
1					1									1									
													1			1							
						1																	
																						1	
		2				2		2														1	
2	1		1	1	1	1	1	1				2	1	2								1	

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
MISADVENTURE AND NEGLIGENCE—Continued.			
Killed by street cars (cables).....	4	1	5
Killed by street cars (electric).....	6	1	7
Killed by vehicles.....	21	.....	21
Ptomaine poisoning.....	1	1	2
Poisons, alcohol.....	.....	1	1
Poisons, arsenic.....	.....	1	1
Poisons, carbolic acid.....	1	2	3
Poisons, chloroform.....	.....	1	1
Poisons, methyl alcohol.....	.....	1	1
Poisons, morphine.....	1	.....	1
Poisons, phosphorus.....	1	.....	1
HOMICIDE.....	33	7	40
By blows.....	3	.....	3
By carbolic acid.....	1	.....	1
By cutting instrument.....	3	2	5
By firearms.. ..	26	4	30
By lighted oil lamp.....	.....	1	1
SUICIDE.....	131	40	171
By carbolic acid.....	12	18	30
By arsenic.....	1	.....	1
By corrosive sublimate.....	1	1	2
By cyanide of potassium.....	7	.....	7
By hydrochloric acid.....	1	.....	1

31

ARRANGED ACCORDING TO MONTHS.

1899.		1900.	
June...	Female Male..	3	1
May.....	Female Male..	2	1
April.....	Female Male..	4	1
March.....	Female Male..	2	1
February...	Female Male..	1	1
January...	Female Male..	1	1
December.	Female Male..	2	1
November.	Female Male..	1	1
October....	Female Male..	1	3
September.	Female Male..	1	1
August....	Female Male..	1	1
July.....	Female Male..	1	1

TABLE No. I
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
MISADVENTURE AND NEGLIGENCE—Continued.			
By laudanum.....	1	.....	1
By lysol.....	.....	3	3
By opium, morphine.....	9	4	13
By strychnine.....	6	.....	6
By irritant poison.....	1	.....	1
By cutting instrument.....	9	.....	9
By drowning.....	6	3	9
By fire.....	1	.....	1
By firearms.....	38	2	40
By hanging.....	19	3	22
By illuminating gas.....	17	4	21
By jumping from building.....	1	2	3
By electric car.....	1	.....	1
UNASCERTAINED .....	.....	1	1
Decomposed remains.....	.....	1	1
TOTALS.....	4160	2614	6774

MORTUARY STATISTICS.

33

—CONTINUED.

ARRANGED ACCORDING TO MONTHS.

1899.						1900.					
July.....	August....	September.	October....	November	December.	January...	February..	March.....	April.....	May.....	June.....
Female Male..	Female Male..	Female Male..	Female Male..	Female Male..	Female Male..	Female Male..	Female Male..	Female Male..	Female Male..	Female Male..	Female Male..
		1									
		1							2		
	1	2		2						1	5
			1	1		2	1			1	
									1		
	1				4			2	1		1
1	1		1			1	1	1	2		1
					1						
5	3	3	1	1	3	3	5	6	2	2	5
1	3	1	3	2	1	2	1	1	2	1	1
2	2	2	1	1	1	1	1	1	1	1	1
	1	1									1
					1						
									1		
330	188	297	215	301	211	339	192	330	227	376	196
424	261	406	258	350	231	369	222	321	223	317	190

TABLE No. 1
CLASSIFIED REPORT OF DEATH

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....						
				Under 1 year.....		1 to 2 years ...		2 to 3 years....	
				Male..	Female	Male..	Female	Male..	Female
GENERAL DISEASES.....	1730	1128	2858						
SPECIFIC FEBRILE.....	226	156	382						
Beri-Beri.....	5	.....	5	.....	.....	.....	.....	.....	.....
Bubonic plague.....	10	2	12	.....	.....	.....	.....	.....	.....
Cerebro-spinal meningitis.....	13	11	24	2	1	1	2	2	...
Diphtheria.....	36	43	79	4	.....	5	2	4	.....
Influenza.....	17	27	44	1	.....	..	1	.....	.....
Malarial fevers.....	10	4	14	1	.....	.....	1	.....	.....
Measles.....	10	6	16	.....	3	3	.....	.....	.....
Pertussis.....	15	8	23	4	6	1	1	4	.....
Scarlet fever.....	8	7	15	.....	.....	2	.....	1	.....
Smallpox.....	6	2	8	.....	.....	.....	1	.....	.....
Typhoid fever.....	96	45	141	.....	.....	.....	.....	1	.....
Varicella.....	.....	1	1	.....	1	.....	.....	.....	.....
DIARRHEAL.....	85	23	108						
Cholera infantum.....	12	6	18	9	4	2	1	.....	.....
Cholera morbus.....	2	3	5	.....	.....	.....	.....	.....	.....
Diarrhea.....	10	4	14	.....	.....	.....	.....	.....	.....
Diarrhea, infantile.....	8	4	12	8	3	.....	.....	.....	.....
Dysentery.....	53	6	59	1	.....	.....	.....	.....	.....
VENEREAL.....	27	12	39						
Gonorrheal conjunctivitis.....	1	.....	1	1	.....	.....	.....	.....	.....
Gonorrheal ophthalmia.....	1	.....	1	1	.....	.....	.....	.....	.....

35

ARRANGED ACCORDING TO AGES.

		Unscattered... Male		Female	
Over 100 years ...	Female	Male	Female	Male	Female
90 to 100 years....	Female	Male	Female	Male	Female
80 to 90 years...	Female	Male	Female	Male	Female
70 to 80 years....	Female	Male	Female	Male	Female
60 to 70 years....	Female	Male	Female	Male	Female
50 to 60 years....	Female	Male	Female	Male	Female
40 to 50 years....	Female	Male	Female	Male	Female
30 to 40 years....	Female	Male	Female	Male	Female
20 to 30 years....	Female	Male	Female	Male	Female
10 to 20 years....	Female	Male	Female	Male	Female
5 to 10 years....	Female	Male	Female	Male	Female
4 to 5 years....	Female	Male	Female	Male	Female
3 to 4 years....	Female	Male	Female	Male	Female

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....	Under 1 year.....		1 to 2 years....		2 to 3 years....	
				Male..	Female	Male..	Female	Male..	Female
VENEREAL—Continued.									
Gonorrheal pyemia.....	1	.....	1	.....	.....	.....	.....	.....	.....
Gonorrheal salpingitis.....	.....	1	1	.....	.....	.....	.....	.....	.....
Syphilis, acquired.....	16	2	18	.....	.....	.....	.....	.....	.....
Syphilis, congenital.....	8	9	17	7	8	...	1	1	.....
SEPTIC.....	38	54	92						
Erysipelas.....	12	7	19	.....	.....	1	.....	.....	.....
Puerperal septicemia.....	.....	17	17	.....	.....	.....	.....	.....	.....
Pyemia.....	8	9	17	1	1	.....	1	.....	.....
Septicemia following amputation.....	1	.....	1	.....	.....	.....	.....	.....	.....
Septicemia following appendectomy.....	3	1	4	.....	.....	.....	.....	.....	.....
Septicemia following Caesarean section.....	.....	1	1	.....	.....	.....	.....	.....	.....
Septicemia following celiotomy.....	1	.....	1	.....	.....	.....	.....	.....	.....
Septicemia following enterectomy.....	1	1	2	.....	.....	.....	.....	.....	.....
Septicemia following hysterectomy.....	.....	6	6	.....	.....	.....	.....	.....	.....
Septicemia following intrapelviotomy.....	.....	1	1	.....	.....	.....	.....	.....	.....
Septicemia following lithotomy.....	1	.....	1	.....	.....	.....	.....	.....	.....
Septicemia following multiple fibromata.....	.....	1	1	.....	.....	.....	.....	.....	.....
Septicemia following nephrectomy.....	.....	1	1	.....	.....	.....	.....	.....	.....
Septicemia following ovariectomy.....	.....	5	5	.....	.....	.....	.....	.....	.....
Septicemia following salpingectomy.....	.....	3	3	.....	.....	.....	.....	.....	.....
Septicemia following urethrotomy.....	1	.....	1	.....	.....	.....	.....	.....	.....
Septicemia following varicocelectomy.....	1	.....	1	.....	.....	.....	.....	.....	.....
Septicemia following wound of finger.....	2	.....	2	.....	.....	.....	.....	.....	.....

37

ARRANGED ACCORDING TO AGES.

		Unsexed. trained....		Female Male ..	
Over 100 years....	Female Male ..				
90 to 100 years....	Female Male ..				
80 to 90 years....	Female Male ..				
70 to 80 years....	Female Male ..				
60 to 70 years....	Female Male ..				
50 to 60 years....	Female Male ..				
40 to 50 years....	Female Male ..				
30 to 40 years....	Female Male ..				
20 to 30 years....	Female Male ..				
10 to 20 years....	Female Male ..				
5 to 10 years....	Female Male ..				
4 to 5 years....	Female Male ..				
3 to 4 years....	Female Male ..				

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....	Under 1 year.....		1 to 2 years....		2 to 3 years....	
				Male..	Female	Male..	Female	Male..	Female
SEPTIC—Continued.									
Septicemia following wound of hand.....	2	1	3	.....	.....	.....	.....	.....	.....
Tetanus.....	4	.....	4	.....	.....	.....	.....	.....	.....
Trismus neonatorum.....	1	.....	1	1	.....	.....	.....	.....	.....
DIETETIC.....	81	91	172						
Malnutrition.....	5	10	15	3	7	.....	1	.....	.....
Inanition.....	76	81	157	74	78	.....	2	.....	1
CONSTITUTIONAL.....	1099	659	1758						
Anemia, Chlorosis.....	5	11	16	.....	.....	.....	.....	.....	.....
Arthritis deformans.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Carcinoma of axilla.....	2	.....	2	.....	.....	.....	.....	.....	.....
Carcinoma of bladder.....	4	.....	4	.....	.....	.....	.....	.....	.....
Carcinoma of breast.....	1	24	25	.....	.....	.....	.....	.....	.....
Carcinoma of cervical glands.....	1	.....	1	.....	.....	.....	.....	.....	.....
Carcinoma of duodenum.....	1	.....	1	.....	.....	.....	.....	.....	.....
Carcinoma of ear.....	1	.....	1	.....	.....	.....	.....	.....	.....
Carcinoma of esophagus.....	11	1	12	.....	.....	.....	.....	.....	.....
Carcinoma of face.....	3	2	5	.....	.....	.....	.....	.....	.....
Carcinoma of groin.....	1	.....	1	.....	.....	.....	.....	.....	.....
Carcinoma of intestines.....	11	9	20	.....	.....	.....	.....	.....	.....
Carcinoma of kidney.....	2	3	5	.....	.....	.....	.....	.....	.....
Carcinoma of larynx.....	4	.....	4	.....	.....	.....	.....	.....	.....
Carcinoma of liver.....	18	26	44	.....	.....	.....	.....	.....	.....
Carcinoma of lung.....	3	.....	3	.....	.....	.....	.....	.....	.....

39

ARRANGED ACCORDING TO AGES.

[illegible]

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....	Under 1 year.....		1 to 2 years.....		2 to 3 years.....	
				Male..	Female	Male..	Female	Male..	Female
CONSTITUTIONAL—Continued.									
Carcinoma of maxilla.....	8	.....	8	.....	.....	.....	.....	.....	.....
Carcinoma of mesentery.....	1	1	2	.....	.....	.....	.....	.....	.....
Carcinoma of nates.....	.....	1	1	.....	.....	.....	.....	.....	.....
Carcinoma of neck.....	4	1	5	.....	.....	.....	.....	.....	.....
Carcinoma of nose.....	.....	1	1	.....	.....	.....	.....	.....	.....
Carcinoma of omentum.....	1	3	4	.....	.....	.....	.....	.....	.....
Carcinoma of orbit.....	1	.....	1	.....	.....	.....	.....	.....	.....
Carcinoma of pancreas.....	5	4	9	.....	.....	.....	.....	.....	.....
Carcinoma of pharynx.....	1	.....	1	.....	.....	.....	.....	.....	.....
Carcinoma of prostate.....	1	.....	1	.....	.....	.....	.....	.....	.....
Carcinoma of pylorus.....	4	.....	4	.....	.....	.....	.....	.....	.....
Carcinoma of rectum.....	19	13	32	.....	.....	.....	.....	.....	.....
Carcinoma of sacrum.....	.....	2	2	.....	.....	.....	.....	.....	.....
Carcinoma of spleen.....	3	1	4	.....	.....	.....	.....	.....	.....
Carcinoma of stomach.....	62	29	91	.....	.....	.....	.....	.....	.....
Carcinoma of thyroid gland.....	.....	1	1	.....	.....	.....	.....	.....	.....
Carcinoma of tongue.....	10	.....	10	.....	.....	.....	.....	.....	.....
Carcinoma of urethra.....	1	.....	1	.....	.....	.....	.....	.....	.....
Carcinoma of uterus.....	.....	47	47	.....	.....	.....	.....	.....	.....
Carcinoma of vagina.....	.....	1	1	.....	.....	.....	.....	.....	.....
Carcinoma disseminata.....	3	5	8	.....	.....	.....	.....	.....	.....
Diabetes.....	16	26	42	.....	.....	.....	.....	.....	.....
Gout.....	2	.....	2	.....	.....	.....	.....	.....	.....
Hemophilia.....	2	2	4	.....	2	.....	.....	.....	.....

41

ARRANGED ACCORDING TO AGES.

[illegible]

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.	Total Females.	Grand Total.....	Under 1 year.....		1 to 2 years...		2 to 3 years...	
				Male..	Female	Male..	Female	Male..	Female
Leprosy.....	2		2						
Leucocythemia.....	4	3	7						
Purpura hemorrhagica.....	3	5	8					1	
Rheumatism.....	34	26	60						
Rickets.....	6	5	11	3	4		1	1	
Sarcoma of bladder.....	1	1	2						
Sarcoma of brain.....	2	1	3						
Sarcoma of breast.....	1		1						
Sarcoma of bronchial glands.....	1		1						
Sarcoma of intestines.....		1	1						
Sarcoma of liver.....	2	3	5						
Sarcoma of maxilla.....	2		2						
Sarcoma of mesentery.....	1		1						
Sarcoma of neck.....	3		3						
Sarcoma of nose.....		1	1						
Sarcoma of pancreas.....	1		1						
Sarcoma of shoulder.....	1		1						
Sarcoma of thigh.....		2	2						
Sarcoma of uterus.....		3	3						
Sarcoma disseminata.....	1	3	4						
Tuberculosis, articular.....	6	3	9					1	1
Tuberculosis, cerebral, meningeal.....	53	47	106	11	12	12	6	7	4
Tuberculosis, glandular.....	5	4	9		1		1		
Tuberculosis, intestinal.....	9	7	16	1			2		

43

ARRANGED ACCORDING TO AGES.

[illegible]

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....	Under 1 year.....		1 to 2 years....		2 to 3 years...	
				Male..	Female	Male..	Female	Male..	Female
CONSTITUTIONAL—Continued.									
Tuberculosis, laryngeal.....	1	1	2	...	...	...	...	...	...
Tuberculosis, miliary.....	41	13	54	2	2	3	1	1	1
Tuberculosis, peritoneal.....	6	8	14	...	...	...	1	...	...
Tuberculosis, pulmonary.....	694	304	998	5	3	2	2	...	...
Tuberculosis, renal.....	1	1	2	...	...	...	...	...	...
Tuberculosis, spinal.....	...	2	2	...	...	...	...	...	...
DEVELOPMENTAL.....	174	133	307						
Atelectasis, congenital.....	4	3	7	4	3	...	...	...	...
Cardiac malformation.....	20	16	36	19	16	...	...	...	...
Dystocia.....	2	2	4	2	2	...	...	...	...
Icterus neonatorum.....	4	2	6	4	2	...	...	...	...
Inviability.....	31	16	47	31	16	...	...	...	...
Marasmus, infantile.....	20	17	37	19	15	1	1	...	1
Marasmus, senile.....	13	7	20	...	...	...	...	...	...
Melena neonatorum.....	...	2	2	...	2	...	...	...	...
Senility.....	76	67	143	...	...	...	...	...	...
Spina bifida.....	1	1	2	1	1	...	...	...	...
Strangulation of cord.....	2	...	2	2	...	...	...	...	...
Acephalic monstrosity.....	1	...	1	1	...	...	...	...	...
LOCAL DISEASES.....	2032	1351	3383						
NERVOUS SYSTEM.....	425	250	675						
Alcoholism.....	35	24	109	...	...	...	...	...	...
Apoplexy, cerebral.....	159	106	265	...	...	1	...	1	...

45

ARRANGED ACCORDING TO AGES.

		AGES.	
Unascertained....	Female	..	..
	Male ..	..	..
Over 100 years....	Female	..	..
	Male ..	..	..
90 to 100 years....	Female	..	..
	Male ..	..	..
80 to 90 years....	Female	..	..
	Male ..	..	..
70 to 80 years....	Female	..	..
	Male ..	..	..
60 to 70 years....	Female	..	..
	Male ..	..	..
50 to 60 years....	Female	..	..
	Male ..	..	..
40 to 50 years....	Female	..	..
	Male ..	..	..
30 to 40 years....	Female	..	..
	Male ..	..	..
20 to 30 years....	Female	..	..
	Male ..	..	..
10 to 20 years....	Female	..	..
	Male ..	..	..
6 to 10 years....	Female	..	..
	Male ..	..	..
4 to 5 years	Female	..	..
	Male ..	..	..
3 to 4 years	Female	..	..
	Male ..	..	..

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males	Total Females	Grand Total	Under 1 year.....		1 to 2 years....		2 to 3 years....	
				Male ..	Female	Male ..	Female	Male ..	Female
NERVOUS SYSTEM—Continued.									
Brain, abscess of.....	3	3	6						
Brain, congestion of.....	3	3	6						
Brain, edema of.....	3	6	9				1		
Brain, softening of.....	29	7	36						
Brain, tumor of.....	3	5	8					1	
Convulsions, infantile.....	24	12	36	19	8	3	2		1
Encephalitis, Cerebritis.....	1	2	3						
Epilepsy.....	15	4	19	1					
Hemorrhagic pachymeningitis.....	1		1						
Insanity.....	2	5	7						
Laryngismus stridulus.....	1		1	1					
Locomotor ataxia.....	8	6	14						
Meningitis, cerebral.....	49	46	95	19	15	7	6	3	5
Meningitis, spinal.....	4	1	5	1	1	1			
Morphinism.....	7		7						
Myelitis.....	5	2	7						
Neuritis, multiple.....	1	1	2						
Paralysis, agitans.....	2	1	3						
Paralysis, ascending.....	1		1						
Paralysis, bulbar.....	3	3	6						
Paralysis, general, Paresis.....	11	11	22						
Plumbism.....	1		1						
Progressive muscular atrophy.....	2	1	3						
Sclerosis, insular.....	2		2						
Spastic diplegia.....		1	1						

ARRANGED ACCORDING TO AGES.

[illegible]

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total	Under 1 year.		1 to 2 years....		2 to 3 years....	
				Male ..	Female	Male ..	Female	Male ..	Female
CIRCULATORY SYSTEM.....	487	298	785						
Aneurism of aorta.....	22	1	23						
Aneurism of axillary artery.....	1		1						
Aneurism of coronary artery.....	1		1						
Aneurism of innominate artery.....	1		1						
Aneurism of subclavian artery.....	1		1						
Angina pectoris.....	22	15	38						
Arterio-sclerosis; Endarteritis.....	47	20	67						
Embolism; Thrombosis.....	28	24	52						
Endocarditis.....	33	15	48		1				
Heart, dilatation of.....	48	20	68						•
Heart, fatty.....	28	50	78						
Heart, valvular disease of.....	223	127	350	2	4				
Myocarditis.....	17	10	27						
Pericarditis.....	12	9	21	1					
Senile gangrene.....	2	7	9						
RESPIRATORY SYSTEM.....	516	349	865						
Asthma.....	10	10	20						
Bronchitis.....	79	65	144	20	19	4	2	1	
Broncho-pneumonia.....	145	127	272	45	41	16	11	5	5
Croup, catarrhal; spasmodic.....	3	1	4	1			1		
Emphysema.....	5	1	6						
Fibroid phthisis.....		2	2						
Hydrothorax.....	4	3	7						

49

ARRANGED ACCORDING TO AGES.

4. *

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....	Under 1 year.....		1 to 2 years.....		2 to 3 years.....	
				Male..	Female	Male..	Female	Male..	Female
RESPIRATORY SYSTEM—Continued.									
Laryngitis.....	4	8	12	2				2	
Pharyngitis.....	3		3					1	
Pseudo-diphtheria.....		1	1						
Pleurisy.....	18	6	24						
Purulent pleurisy.....	9	5	14			1			
Pneumonia, lobar.....	206	97	303	9	10	4	2		1
Pulmonary congestion.....	27	23	50	5	2	1		1	
Pyopneumothorax.....	3		3						
DIGESTIVE SYSTEM.....	337	233	570						
Appendicitis.....	26	13	39						
Cholangitis.....	2		2						
Cholecystitis.....		1	1						
Enteritis, Entero-colitis.....	56	47	103	38	34	5	1		
Gallstones.....	5	3	8						
Gastrectasis.....	1		1						
Gastric ulcer.....	13	7	20						
Gastritis.....	25	34	59	3	3		1		
Gastro-enteritis.....	65	37	102	37	26	3	2	2	
Hernia, strangulated.....	6	4	10			1			
Intestines, intussusception of.....	4	8	12	4	5				
Intestines, obstruction of.....	10	14	24	2					
Liver, abscess of.....	13	3	16						
Liver, acute yellow atrophy of.....		2	2						

51

ARRANGED ACCORDING TO AGES.

[illegible]

.TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.	Total Females.	Grand Total	Under 1 year.....		1 to 2 years....		2 to 3 years....	
				Male ..	Female	Male ..	Female	Male ..	Female
DIGESTIVE SYSTEM—Continued.									
Liver, cirrhosis of.....	92	39	131	....	1	....	....	....	....
Liver, cystic tumor of.....	..	1	1	....	....	....	....	....	....
Liver, inflammation of.....	6	6	12	....	..	....	....	....	....
Pancreatitis.....	....	1	1	....	....	....	....	....	....
Peritonitis.....	10	9	19	1	2	1	....	....	....
Stomatitis, gangrenous.....	....	1	1	....	....	....	1	....	....
Stomatitis, ulcerative.....	....	1	1	....	....	....	....	....	1
Volvulus.....	3	2	5	....	....	....	....	....	....
ABSORBENT AND GLANDULAR SYSTEM....	7	7	14						
Addison s disease.....	1	....	1	....	....	....	....	....	....
Goitre.....	..	3	3	....	....	....	....	....	....
Glandular abscess.....	1	....	1	....	....	....	....	....	....
Lymphadenoma.....	1	1	2	....	....	....	....	....	....
Myxedema.....	1	1	2	....	....	....	....	....	....
Tonsillitis.....	3	2	5	....	....	....	....	....	1
URINARY SYSTEM.....	251	144	395						
Calculus, renal.....	1	1	2	....	1	....	....	....	....
Calculus, vesical.....	3	....	3	....	....	....	....	....	....
Cystitis, acute.....	4	....	4	....	....	....	....	....	....
Cystitis, chronic.....	11	1	12	....	....	....	....	....	....
Hydronephrosis.....	1	....	1	1	....	....	....	....	....
Kidney, abscess of.....	2	....	2	....	....	....	....	....	....
Kidney, cystic disease of.....	1	....	1	1	....	....	....	....	....

53

ARRANGED ACCORDING TO AGES.

		Unaccredited		Female	
		trained...		Male...	
Over 100 years....	Female	..	..	..	..
90 to 100 years....	Female	..	..	..	..
80 to 90 years....	Female	..	..	..	..
70 to 80 years....	Female	..	..	..	..
60 to 70 years....	Female	..	..	..	..
50 to 60 years....	Female	..	..	..	..
40 to 50 years....	Female	..	..	..	..
30 to 40 years....	Female	..	..	..	..
20 to 30 years ..	Female	..	..	..	..
10 to 20 years....	Female	..	..	..	..
5 to 10 years..	Female	..	..	..	..
4 to 5 years....	Female	..	..	..	..
3 to 4 years....	Female	..	..	..	..

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males	Total Females	Grand Total	Under 1 year				1 to 2 years ...		2 to 3 years....	
				Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female
URINARY SYSTEM—Continued.											
Nephritis, acute.....	26	22	48								
Nephritis, chronic.....	185	118	303								
Prostate, hypertrophy of.....	1	.....	1								
Prostatitis.....	1	.....	1								
Pyelitis.....	15	2	17	2							
REPRODUCTIVE SYSTEM.....		62	62								
Abortion, miscarriage.....		11	11								
Dystocia.....		1	1								
Hemorrhage, extra-uterine gestation.....		3	3								
Metritis.....		2	2								
Ovaries, fibroid tumor of.....		3	3								
Pelvic abscess.....		9	9								
Pelvic peritonitis.....		3	3								
Phlegmasia alba dolens.....		1	1								
Placenta previa.....		4	4								
Puerperal eclampsia.....		6	6								
Puerperal hemorrhage.....		1	1								
Puerperal marasmus.....		1	1								
Pyosalpinx.....		11	11								
Rupture of fallopian tubes.....		2	2								
Uterus, fibroid tumor of.....		4	4								

55

ARRANGED ACCORDING TO AGES.

[illegible]

MORTUARY STATISTICS.

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....				
				Under 1 year.....	1 to 2 years....	2 to 3 years....	
				Male..	Female	Male..	Female
OSSEOUS AND INTEGUMENTARY SYSTEM	9	8	17				
Abscess gluteal.....		1	1				
Abscess, maxillary.....			1				
Abscess, pelvic.....	1		1				
Abscess, carbunculus.....	1	1	2				
Gangrene of back.....		1	1				
Gangrene of foot.....	2		2				
Gangrene of leg.....	1		1				
Gangrene of perineum.....	1		1				
Gangrene of umbilicus.....		1	1		1		
Mastoiditis.....		1	1				
Necrosis of maxilla.....	1	1	2				
Osteomyelitis of tibia.....		1	1				
Pemphigus.....		1	1		1		
Ulcer of leg.....	1		1				
VIOLENT DEATHS.....	398	135	533				
MISADVENTURE AND NEGLIGENCE.....	234	87	321				
Anesthesia.....	5	1	6				
Shock following amputation.....	6	1	7				
Shock following appendectomy.....	4	1	5				
Shock following cholecystotomy.....		2	2				
Shock following enterectomy.....	3	4	7				
Shock following gastrectomy.....	1		1				

57

ARRANGED ACCORDING TO AGES.

AGES.	
Unser- vanted....	Female Male..
Over 100 years....	Female Male..
90 to 100 years....	Female Male..
80 to 90 years....	Female Male..
70 to 80 years....	Female Male..
60 to 70 years....	Female Male..
50 to 60 years....	Female Male..
40 to 50 years....	Female Male..
30 to 40 years....	Female Male..
20 to 30 years....	Female Male..
10 to 20 years....	Female Male..
5 to 10 years....	Female Male..
4 to 5 years....	Female Male..
3 to 4 years....	Female Male..

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males	Total Females	Grand Total				
				Under 1 year		1 to 2 years	
				Male	Female	Male	Female
MISADVENTURE AND NEGLIGENCE—							
Shock following herniotomy	3		3				
Shock following hysterectomy		15	15				
Shock following nephrectomy		1	1				
Shock following nephrolithotomy	1		1				
Shock following osteotomy		1	1				
Shock following ovariectomy		2	2				
Shock following peritonectomy	1	1	2				
Shock following pylorotomy	1	1	2				
Shock following salpingectomy		1	1				
Shock following thyroidectomy		1	1				
Shock following urethrotomy	1		1				
Shock from over-exertion		1	1				
Shock, instrumental delivery		2	2	2			
Phlebitis, following urethotomy	1		1				
Thrombosis, following hysterectomy		1	1				
Volvulus, following hysterectomy		1	1				
Asphyxia by illuminating gas	23	10	33				
Asphyxia, foreign body in larynx	1		1				
Asphyxia, pressure thymus gland on trachea		1	1		1		
Asphyxia, smothered in bed	3	3	6	3	3		
Burns	4	7	11			1	
Burns in burning building	3		3				
Scalds	1		1				
Collision with gate beam	1		1				

59

ARRANGED ACCORDING TO AGES.

[illegible]

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....					2 to 3 years....	
				Under 1 year.....		1 to 2 years....		Male..	Female
				Male..	Female	Male..	Female		
MISADVENTURE AND NEGLIGENCE-									
Criminal abortion.....		5	5						
Criminal abortion (self-inflicted).....		6	6						
Crushed by freight.....	5		5						
Drowning.....	35		35						
Explosion.....	3		3						
Exposure.....	1		1	1					
Falls.....	19	4	23						
Fall down elevator shaft.....	5	1	6						
Fall down stairs.....	5	2	7						
Fall from balloon.....	1		1						
Fall from building.....	18		18						
Fall from ladder.....	3		3						
Fall from rigging of ship.....	1		1						
Fall from scaffold.....	7		7						
Fall from loft.....	1		1						
Fall into hold of ship.....	3		3						
Firearms.....	3		3						
Jumped from building (in delirium).....	2		2						
Killed by electricity.....	1		1						
Killed by elevators.....	2		2						
Killed by falling smokestack.....	1		1						
Killed by falling skylight.....	1		1						
Killed by machinery.....	8		8						
Killed by streetcars (cable).....	11	2	13				1	1	

61

ARRANGED ACCORDING TO AGES.

AGES.					
Unseparated... Male...	Female Male...				
Over 100 years....	Female Male...			6	
90 to 100 years....	Female Male...				1
80 to 90 years....	Female Male...				
70 to 80 years....	Female Male...				
60 to 70 years....	Female Male...				
50 to 60 years....	Female Male...				
40 to 50 years....	Female Male...				
30 to 40 years....	Female Male...				
20 to 30 years....	Female Male...				
10 to 20 years....	Female Male...				
5 to 10 years....	Female Male...				
4 to 5 years....	Female Male...				
3 to 4 years....	Female Male...				

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....	Under 1 year.		1 to 2 years....		2 to 3 years...	
				Male ..	Female	Male ..	Female	Male ..	Female
MISADVENTURE AND NEGLIGENCE—									
Killed by railroads.....	4	1	5				1		
Killed by streetcars (electric).....	6	1	7						
Killed by vehicles.....	21		21						
Ptomaine poisoning.....	1	1	2						
Poisons—Alcohol.....		1	1						
Arsenic.....		1	1						
Carbolic acid.....	1	2	3					1	
Chloroform.....		1	1						
Methyl alcohol.....		1	1						
Morphine.....	1		1						
Phosphorus.....	1		1			1			
HOMICIDE.....	33	7	40						
By blows.....	3		3						
By carbolic acid.....	1		1	1					
By cutting instrument.....	3	2	5						
By firearms.....	26	4	30						
By lighted oil lamp.....		1	1						
SUICIDE.....	131	40	171						
By carbolic acid.....	12	18	30						
By arsenic.....	1		1						
By corrosive sublimate.....	1	1	2						
By cyanide of potassium.....	7		7						
By hydrochloric acid.....	1		1						

MORTUARY STATISTICS.

63

—CONTINUED.

ARRANGED ACCORDING TO AGES.

[illegible]

TABLE No. II
CLASSIFIED REPORT OF DEATHS

CAUSES OF DEATH.	Total Males	Total Females	Grand Total	Under 1 year....		1 to 2 years....		2 to 3 years	
				Male ..	Female	Male ..	Female	Male ..	Female
SUICIDE—Continued.									
By laudanum.....	1		1						
By lysol.....		3	3						
By opium, morphine.....	9	4	13						
By strychnine.....	6		6						
By irritant poison.....	1		1						
By cutting instrument.....	9		9						
By drowning.....	6	3	9						
By fire.....	1		1						
By firearms.....	38	2	40						
By hanging.....	19	3	22						
By illuminating gas.....	17	4	21						
By jumping from building.....	1	2	3						
By electric car.....	1		1						
UNASCERTAINED		1	1						
Decomposed remains.....		1	1						
TOTALS	4160	2614	6774	443	375	84	60	43	45

TABLE

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males	Total Females	Grand Total
GENERAL DISEASES.....	1730	1128	2858
SPECIFIC FEBRILE.....	226	156	382
Beri-Beri.....	5	.....	5
Bubonic plague.....	10	2	12
Cerebro-spinal meningitis.....	13	11	24
Diphtheria	36	43	79
Influenza.....	17	27	44
Malarial fevers.....	10	4	14
Measles.....	10	6	16
Pertussis.....	15	8	23
Scarlet fever.....	8	7	15
Smallpox.....	6	2	8
Typhoid fever.....	96	45	141
Varicella.....	.....	1	1
DIARRHEAL.....	85	23	10
Cholera infantum.....	12	6	18
Cholera morbus.....	2	3	5
Diarrhea.....	10	4	14
Diarrhea, infantile.....	8	4	12
Dysentery.....	53	6	59
VENEREAL.....	27	12	39
Gonorrheal conjunctivitis.....	1	.....	1
Gonorrheal ophthalmia.....	1	.....	1

67

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.						RACE.						NATIVITY.											
Single.....		Married...		Widowed..		Divorced..		Unseparated...		Caucasian..		Mongolian.		African...		Pacific Coast...		Other States..		Foreign...		Unseparated...	
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
4	...	1	...	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	5	...	...	...
5	2	5	...	...	...	...	...	...	...	...	...	10	2	...	...	1	...	...	...	9	2	...	...
12	10	1	1	...	...	...	...	...	...	13	10	...	1	...	...	8	7	3	1	2	3	...	...
36	41	...	2	...	...	...	...	...	...	35	41	...	2	1	...	29	38	5	4	2	1	...	...
5	6	9	11	3	10	...	...	...	...	17	27	...	...	...	...	5	8	4	11	6	8	...	...
6	2	3	2	1	...	...	...	...	...	10	4	...	...	...	...	1	3	4	1	5	...	...	...
10	6	...	...	...	...	...	...	...	...	10	6	...	...	...	...	4	5	6	...	...	1	...	...
15	8	...	...	...	...	...	...	...	...	15	8	...	...	...	...	12	8	3	...	...	...	...	...
8	7	...	...	...	...	...	...	...	...	8	7	...	...	...	...	8	7	...	...	...	...	...	...
4	1	1	1	...	...	...	...	1	...	6	2	...	...	...	...	1	2	4	...	1	...	...	...
61	26	29	18	3	...	1	1	2	...	90	44	6	...	...	1	37	27	15	6	42	12	2	...
...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
12	6	...	...	...	...	...	...	...	...	12	6	...	...	...	...	12	6	...	...	...	...	...	...
1	...	...	1	1	2	...	...	...	...	2	3	...	...	...	...	...	...	1	2	1	1	...	...
6	...	3	1	...	3	1	...	...	...	10	4	...	...	...	...	1	...	4	1	5	3	...	...
8	4	...	...	...	...	...	...	...	...	8	3	...	1	...	...	8	4	...	...	...	...	...	...
39	1	6	1	2	4	...	...	6	...	53	6	...	...	...	...	4	2	36	1	13	3	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
VENEREAL—Continued.			
Gonorrheal pyemia.....	1	.....	1
Gonorrheal salpingitis.....	.....	1	1
Syphilis, acquired.....	16	2	18
Syphilis, congenital.....	8	9	17
SEPTIC.....	38	54	92
Erysipelas.....	12	7	19
Puerperal septicemia.....	.....	17	17
Pyemia.....	8	9	17
Septicemia following amputation.....	1	.....	1
Septicemia following appendectomy.....	3	1	4
Septicemia following Caesarean section.....	.....	1	1
Septicemia following celiotomy.....	1	.....	1
Septicemia following enterectomy.....	1	1	2
Septicemia following hysterectomy.....	.....	6	6
Septicemia following intrapelviotomy.....	.....	1	1
Septicemia following lithotomy.....	1	.....	1
Septicemia following multiple fibromata.....	.....	1	1
Septicemia following nephrectomy.....	.....	1	1
Septicemia following ovariectomy.....	.....	5	5
Septicemia following salpingectomy.....	.....	3	3
Septicemia following urethrotomy.....	1	.....	1
Septicemia following varicocelelectomy.....	1	.....	1
Septicemia following wound of finger.....	2	.....	2

MORTUARY STATISTICS.

69

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.						RACE.						NATIVITY.										
Single.....	Married...		Widowed..		Divorced..		Unseparated...		Caucasian.		Mongolian		African....		Pacific Coast...		Other States...		Foreign...		Unseparated...	
Male..	Female		Male..		Female		Male..		Female		Male..		Female		Male..		Female		Male..		Female	
1									1										1			
		1								1					1							
6	1	5	1	2	1	2			13	1	3		1		1		4	1	11	1		
8	9								8	9					8	9						
6		4	3	2	4				12	7					1	1	2	3	9	3		
	1		16						16		1					11		3		3		
5	3	3	4		2				7	9	1				2	6	3	1	3	2		
		1							1										1			
1		2			1				3	1					1		2	1				
	1									1						1						
		1							1										1			
		1	1						1	1						1			1			
	1		5							6						3		1		2		
				1						1						1						
				1					1								1					
			1							1								1				
	1									1					1							
			3		2					5						1		2		2		
			3							3						2		1				
1									1									1				
1									1									1				
1		1							2									2				

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
SEPTIC—Continued.			
Septicemia following wound of hand.....	2	1	3
Tetanus.....	4	.....	4
Trismus neonatorum.....	1	.....	1
DIETETIC.....	81	91	172
Malnutrition.....	5	10	15
Inanition.....	76	81	157
CONSTITUTIONAL.....	1099	659	1758
Anemia, Chlorosis.....	5	11	16
Arthritis deformans.....	.....	1	1
Carcinoma of axilla.....	2	.....	2
Carcinoma of bladder.....	4	....	4
Carcinoma of breast.....	1	24	25
Carcinoma of cervical glands.....	1	.....	1
Carcinoma of duodenum.....	1	.....	1
Carcinoma of ear.....	1	.....	1
Carcinoma of esophagus.....	11	1	12
Carcinoma of face.....	3	2	5
Carcinoma of groin.....	1	.....	1
Carcinoma of intestines.....	11	9	20
Carcinoma of kidney.....	2	3	5
Carcinoma of larynx.....	4	.....	4
Carcinoma of liver.....	18	26	44
Carcinoma of lung.....	3	.....	3

MORTUARY STATISTICS.

71

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.										RACE.						NATIVITY.									
Single.....		Married...		Widowed..		Divorced..		Unascertained...		Caucasian.		Mongolian.		African....		Pacific Coast....		Other States...		Foreign...		Unascertained...			
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female		
1	1	1	...	...	...	...	...	...	...	2	1	...	...	...	...	...	1	1	...	1	...	...	...
4	...	...	...	...	...	...	...	...	...	4	...	...	...	...	...	3	...	...	...	1	...	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...
4	8	1	1	...	1	...	...	...	...	5	10	...	...	...	...	3	9	...	1	2	...	...	...
75	81	...	...	...	...	...	...	1	...	75	80	1	1	...	...	75	81	...	...	...	...	1	...
3	6	1	3	1	2	...	...	...	...	5	11	...	...	...	...	...	6	4	1	1	4	...	...
...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...
1	...	...	...	1	...	...	...	...	...	2	...	...	...	...	...	1	...	...	...	1	...	...	...
1	...	2	...	1	...	...	...	...	...	4	...	...	...	...	...	...	...	2	...	2	...	...	...
...	4	1	13	...	7	...	...	...	...	1	24	...	...	...	...	...	3	...	10	1	11	...	...
...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...
...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	1	...	...	...
1	...	5	1	3	...	1	...	1	...	10	1	1	...	...	...	...	...	1	...	10	1	...	...
...	...	3	...	...	2	...	...	...	...	3	2	...	...	...	...	...	...	3	...	...	2	...	...
...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...
2	2	6	5	2	2	1	...	...	...	11	9	...	...	...	...	...	1	5	4	6	4	...	...
...	...	2	1	...	2	...	...	...	...	2	3	...	...	...	...	...	...	1	...	1	3	...	...
1	...	3	...	...	...	...	...	...	...	4	...	...	...	...	...	...	...	...	...	4	...	...	...
4	3	9	16	5	6	...	1	...	...	14	26	4	...	...	...	1	2	3	2	14	22	...	...
...	...	2	...	1	...	...	...	...	...	3	...	...	...	...	...	...	...	...	...	3	...	...	...

MORTUARY STATISTICS.

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CONSTITUTIONAL—Continued.			
Carcinoma of maxilla.....	8	.....	8
Carcinoma of mesentery.....	1	1	2
Carcinoma of nates.....	.....	1	1
Carcinoma of neck.....	4	1	5
Carcinoma of nose.....	.....	1	1
Carcinoma of omentum.....	1	3	4
Carcinoma of orbit.....	1	.....	1
Carcinoma of pancreas.....	5	4	9
Carcinoma of pharynx.....	1	.....	1
Carcinoma of prostate.....	1	.....	1
Carcinoma of pylorus.....	4	.....	4
Carcinoma of rectum.....	19	13	32
Carcinoma of sacrum.....	.....	2	2
Carcinoma of spleen.....	3	1	4
Carcinoma of stomach.....	62	29	91
Carcinoma of thyroid gland.....	.....	1	1
Carcinoma of tongue.....	10	.....	10
Carcinoma of urethra.....	1	.....	1
Carcinoma of uterus.....	.....	47	47
Carcinoma of vagina.....	.....	1	1
Carcinoma disseminata.....	3	5	8
Diabetes.....	16	26	42
Gout.....	2	.....	2
Hemophilia.....	2	2	4

73

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.										RACE.				NATIVITY.									
Single....		Married ..		Widowed ..		Divorced ..		Unseparated ..		Caucasian .		Mongolian.		African....		Pacific Coast...		Other States...		Foreign ..		Unsettled ..	
Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female
6	1	1		1						8								4	4				
	1			1						1	1							1	1				
					1						1										1		
	4			1						4	1									4	1		
		1									1										1		
	1	2		1						1	3							1	1		2		
1										1										1			
1	4	3		1						5	4							1		5	3		
1										1										1			
										1										1			
	1									4										4			
6	1	9	10	3	2	1				19	12	1				1	2	7	3	11	8		
			2								2						1				1		
1		2			1					3	1							1	1	2			
15	2	35	15	11	12			1		60	29	2				2		11	7	49	22		
					1						1										1		
3		3		3		1				10								4		6			
1										1								1					
...	4		28		15					...	46			1			7		20		20		
					1						1										1		
1	1	1	2		2	1				3	5						1		1	3	2	1	
5	4	11	10		12					16	25			1		1	3	3	6	12	17		
1		1								2						1				1			
2	2									1	2	1				1	2			1			

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CONSTITUTIONAL—Continued.			
Leprosy.....	2	.....	2
Leucocythemia.....	4	3	7
Purpura hemorrhagica.....	3	5	8
Rheumatism.....	34	26	60
Rickets.....	6	5	11
Sarcoma of bladder.....	1	1	2
Sarcoma of brain.....	2	1	3
Sarcoma of breast.....	1	.....	1
Sarcoma of bronchial glands.....	1	.....	1
Sarcoma of intestines.....	.....	1	1
Sarcoma of liver.....	2	3	5
Sarcoma of maxilla.....	2	.....	2
Sarcoma of mesentery.....	1	.....	1
Sarcoma of neck.....	3	.....	3
Sarcoma of nose.....	.....	1	1
Sarcoma of pancreas.....	1	.....	1
Sarcoma of shoulder.....	1	.....	1
Sarcoma of thigh.....	.....	2	2
Sarcoma of uterus.....	.....	3	3
Sarcoma disseminata.....	1	3	4
Tuberculosis, articular.....	6	3	9
Tuberculosis, cerebral, meningeal.....	53	47	106
Tuberculosis, glandular.....	5	4	9
Tuberculosis, intestinal.....	9	7	16

MORTUARY STATISTICS.

75

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.						RACE.						NATIVITY.											
Single.....		Married...		Widowed..		Divorced..		Unseer- tained...		Caucasian.		Mongolian.		African....		Pacific Coast...		Other States...		Foreign...		Unseer- tained...	
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
2										1		1								2			
2	3	2								4	3					1	3			3			
3			2		3					3	5					2		1	2		3		
15	7	15	9	4	8		2			34	26					13	7	3	7	18	12		
6	5									5	5	1				6	4		1				
1					1					1	1							1			1		
1		1			1					1	1	1						1		1	1		
		1								1								1					
		1								1										1			
			1								1										1		
		1	1	1		2				2	3						1	1	1	1	1		
		2								2								1		1			
		1								1										1			
2				1						2		1								3			
					1						1										1		
1												1								1			
		1								1						1							
	1				1						2										2		
	1		1		1						3								1		2		
		1	3							1	3								1		1	2	
5	2	1	1							6	3					4	1	1	2	1			
56	46	3	1							55	47	3		1		50	42	1	1	8	3		1
2	3	3	1							5	3		1			2	3	1		2	1		
7	2	2	5							8	7	1				4	3	2	2	3	2		

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CONSTITUTIONAL--Continued.			
Tuberculosis, laryngeal.....	1	1	2
Tuberculosis, miliary.....	41	13	54
Tuberculosis, peritoneal.....	6	8	14
Tuberculosis, pulmonary.....	694	304	998
Tuberculosis, renal.....	1	1	2
Tuberculosis, spinal.....	.....	2	2
DEVELOPMENTAL.....	174	133	307
Atelectasis, congenital.....	4	3	7
Cardiac malformation.....	20	16	36
Dystocia.....	2	2	4
Icterus neonatorum.....	4	2	6
Inviability.....	31	16	47
Marasmus, infantile.....	20	17	37
Marasmus, senile.....	13	7	20
Melena neonatorum.....	.....	2	2
Senility.....	76	67	143
Spina bifida.....	1	1	2
Strangulation of cord.....	2	.....	2
Acephalic monstrosity.....	1	.....	1
LOCAL DISEASES.....	2032	1351	3383
NERVOUS SYSTEM.....	425	250	675
Alcoholism.....	85	24	109
Apoplexy, cerebral.....	159	106	265

MORTUARY STATISTICS.

77

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.										RACE.						NATIVITY.							
Single.....		Married...		Widowed..		Divorced..		Unseparated...		Caucasian.		Mongolian.		African....		Pacific Coast...		Other States...		Foreign...		Unascertained...	
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
...	...	1	1	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	1	1	...	...
31	9	9	3	...	1	...	...	1	...	28	13	13	...	...	...	14	10	2	2	25	1	...	...
4	2	1	6	1	...	...	...	...	...	5	7	1	1	...	...	1	4	2	...	3	4	...	...
423	100	217	138	38	41	6	5	10	...	547	293	143	10	4	1	169	138	118	57	399	108	8	1
1	1	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	1	...	...	1	...	...	...
...	2	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	2	...	...	...	...	...	...
4	3	...	...	...	...	...	...	...	...	4	3	...	...	...	...	4	3	...	...	...	...	...	...
20	16	...	...	...	...	...	...	...	...	19	15	1	1	...	...	20	16	...	...	...	...	...	...
2	2	...	...	...	...	...	...	...	...	2	2	...	...	...	...	2	2	...	...	...	...	...	...
4	2	...	...	...	...	...	...	...	...	4	2	...	...	...	...	4	2	...	...	...	...	...	...
31	16	...	...	...	...	...	...	...	...	30	16	1	...	...	...	31	16	...	...	...	...	...	...
20	17	...	...	...	...	...	...	...	...	20	16	...	1	...	...	20	17	...	...	...	...	...	...
4	1	5	2	4	4	...	...	...	...	12	7	1	...	...	...	...	3	1	10	6	...	...	...
...	2	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	2	...	...	...	...	...	...
28	7	15	7	32	51	...	2	1	...	74	65	1	2	1	...	1	2	27	16	48	49	...	...
1	1	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1	...	...	...	...	...	...
2	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	2	...	...	...	...	...	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...
39	2	28	13	6	8	2	1	10	...	84	24	1	...	...	...	11	4	17	7	48	13	9	..
29	8	83	41	33	56	3	1	11	...	156	106	2	...	1	...	11	1	54	36	92	69	2	..

TABLE No. III
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
NERVOUS SYSTEM—Continued.			
Brain, abscess of.....	3	3	6
Brain, congestion of.....	3	3	6
Brain, edema of.....	3	6	9
Brain, softening of.....	29	7	36
Brain, tumor of.....	3	5	8
Convulsions, infantile.....	24	12	36
Encephalitis, Cerebritis.....	1	2	3
Epilepsy.....	15	4	19
Hemorrhagic pachymeningitis.....	1	.....	1
Insanity.....	2	5	7
Laryngismus stridulus.....	1	.....	1
Locomotor ataxia.....	8	6	14
Meningitis, cerebral.....	49	46	95
Meningitis, spinal.....	4	1	5
Morphinism.....	7	.....	7
Myelitis.....	5	2	7
Neuritis, multiple.....	1	1	2
Paralysis, agitans.....	2	1	3
Paralysis, ascending.....	1	.....	1
Paralysis, bulbar.....	3	3	6
Paralysis, general, Paresis.....	11	11	22
Plumbism.....	1	.....	1
Progressive muscular atrophy.....	2	1	3
Sclerosis, insular.....	2	.....	2
Spastic diplegia.....	.....	1	1

MORTUARY STATISTICS.

79

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.						RACE.						NATIVITY.											
Single.....		Married...		Widowed..		Divorced..		Unseparated...		Caucasian.		Mongolian.		African....		Pacific Coast...		Other States...		Foreign.		Unseparated...	
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
...	1	2	1	1	1	...	...	...	...	3	3	...	...	...	...	...	3	1	...	2	...	...	...
1	2	2	1	...	...	...	...	...	...	3	3	...	...	...	...	1	2	2	1	...	...	...	...
1	4	1	...	1	2	...	...	...	...	3	6	...	...	...	...	...	2	1	3	2	1	...	...
11	2	8	2	9	3	...	...	1	...	29	6	...	...	1	...	...	9	2	19	5	1	...	...
2	...	1	3	...	2	...	...	...	...	3	5	...	...	...	...	2	...	...	3	1	2	...	...
24	12	...	...	...	...	...	...	...	...	24	12	...	...	...	...	24	12	...	...	...	...	...	...
...	2	1	...	...	...	...	...	...	...	1	2	...	...	...	...	...	1	...	1	1	...	...	...
10	2	4	2	...	...	...	...	1	...	15	4	...	...	...	...	6	2	2	1	5	1	2	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...
2	2	...	2	...	1	...	...	...	...	2	5	...	...	...	...	...	2	...	2	2	1	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...
4	...	4	5	...	1	...	...	...	...	8	6	...	...	...	...	1	...	4	3	3	3	...	...
45	36	3	9	1	1	...	...	...	...	48	43	1	3	...	...	45	36	1	4	3	6	...	...
3	1	1	...	...	...	...	...	...	...	3	1	1	...	...	...	2	1	...	...	2	...	...	...
4	...	1	...	...	...	...	...	2	...	7	...	...	...	...	...	2	...	1	...	2	...	2	...
1	1	4	...	...	...	1	...	...	...	5	2	...	...	...	...	1	1	1	1	3	...	...	...
...	...	1	1	...	...	...	...	...	...	1	1	...	...	...	...	...	...	1	1	...	...	...	...
...	...	1	1	1	...	...	...	...	...	2	1	...	...	...	...	...	...	1	...	1	1	...	...
...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...
1	1	2	1	...	1	...	...	...	...	3	3	...	...	...	...	...	...	1	1	2	2	...	...
2	...	5	2	4	9	...	...	...	...	10	11	1	...	...	...	...	...	3	5	8	6	...	...
...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...
1	...	1	1	...	...	...	...	...	...	2	1	...	...	...	...	...	...	...	1	2	...	...	...
1	...	...	...	1	...	...	...	...	...	2	...	...	...	...	...	1	...	...	...	1	...	...	...
...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total
CIRCULATORY SYSTEM.....	487	298	785
Aneurism of aorta.....	22	1	23
Aneurism of axillary artery.....	1	.....	1
Aneurism of coronary artery.....	1	.....	1
Aneurism of innominate artery.....	1	.....	1
Aneurism of subclavian artery.....	1	.....	1
Angina pectoris.....	22	15	38
Arterio-sclerosis; Endarteritis.....	47	20	67
Embolism; Thrombosis.....	28	24	52
Endocarditis.....	33	15	48
Heart, dilatation of.....	48	20	68
Heart, fatty.....	23	50	73
Heart, valvular disease of.....	223	127	350
Myocarditis.....	17	10	27
Pericarditis.....	12	9	21
Senile gangrene.....	2	7	9
RESPIRATORY SYSTEM.....	516	349	865
Asthma.....	10	10	20
Bronchitis.....	79	65	144
Broncho-pneumonia.....	145	127	272
Croup, catarrhal; spasmodic.....	3	1	4
Emphysema.....	5	1	6
Fibroid phthisis.....	.....	2	2
Hydrothorax.....	4	3	7

MORTUARY STATISTICS.

81

--CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.										RACE.						NATIVITY.							
Single.....		Married...		Widowed..		Divorced..		Unascertained...		Caucasian.		Mongolian.		African....		Pacific Coast...		Other States...		Foreign..		Unascertained...	
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
9	10	1	2					1		22	1					1		6	1	14		1	
1										1						1							
				1						1										1			
1														1						1			
1										1						1							
6	2	14	7	3	6					21	15	1		1		2		5	3	18	10		
14	6	23	2	10	12					46	20	1						11	4	35	16	1	
11	6	10	12	5	6	1		1		28	24					3	4	6	7	18	13	1	
13	6	19	2	1	7					20	15	13				1	3	5	2	27	10		
17	3	21	6	8	10	1	1	1		45	19	3			1	6	2	9	6	32	12	1	
5	4	14	23	8	23			1		26	49	2	1			2	4	4	8	21	38	1	
72	27	104	60	41	39	1		5	1	194	125	29	2			23	19	56	31	142	75	2	2
6	2	7	5	3	2			1		17	10					2	2	5	2	10	5		1
6		4	5	1	4			1		12	9					1	1	4	2	7	6		
		2	2		5					2	7							1	3	1	4		
3		5	6	2	4					8	10	2						5	3	5	7		
36	25	28	9	14	31			1		77	64	2	1			29	21	14	8	36	36		
102	75	29	26	13	24	1	2			121	105	23	20	1	2	82	76	11	8	52	43		
3	1									3	1					3	1						
4		1			1					3	1	2						1		4	1		
	1					1					2						1				1		
3	2	1	1							4	3					1			1	3	2		

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
RESPIRATORY SYSTEM—Continued.			
Laryngitis.....	4	8	12
Pharyngitis.....	3	.....	3
Pseudo-diphtheria.....	.....	1	1
Pleurisy.....	18	6	24
Purulent pleurisy.....	9	5	14
Pneumonia, lobar.....	206	97	303
Pulmonary congestion.....	27	23	50
Pyopneumothorax.....	3	.....	3
DIGESTIVE SYSTEM.....	337	233	570
Appendicitis.....	26	13	39
Cholangitis.....	2	.....	2
Cholecystitis.....	.....	1	1
Enteritis, Entero-colitis.....	56	47	103
Gallstones.....	5	3	8
Gastrectasis.....	1	.....	1
Gastric ulcer.....	13	7	20
Gastritis.....	25	34	59
Gastro-enteritis.....	65	37	102
Hernia, strangulated.....	6	4	10
Intestines, intussusception of.....	4	8	12
Intestines, obstruction of.....	10	14	24
Liver, abscess of.....	13	3	16
Liver, acute yellow atrophy of.....	.....	2	2

MORTUARY STATISTICS.

83

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.										RACE.								NATIVITY.									
Single.....		Married...		Widowed..		Divorced..		Unscer- tained...		Caucasian..		Mongolian...		African....		Pacific Coast....		Other States ..		Foreign...		Unscer- tained...					
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female				
4	8									4	8					4	8										
2		1								3						1				2							
	1										1						1										
7	2	3	4	3						14	6	4				2	2	5	1	11	3						
6	2	2	1	1	2					9	5					1		1	3	7	2						
102	34	79	39	14	23	1	1	10		146	87	59	8	1	2	31	29	37	20	131	48	7					
15	2	9	11	3	10					23	23	4				9	3	2		16	20						
2				1						3						1		1		1							
16	10	9	3	1						26	13					9	7	8	4	9	2						
1				1						2										2							
					1						1								1								
51	42	4	5					1		52	46	4		1		46	41	4	1	6	5						
3	1	2	1		1					5	3						1	2		3	2						
1										1										1							
4	2	7	3	2	2					12	6	1	1			1	1	3		9	6						
10	10	10	12	4	10		1	1	1	20	32	4	2	1		5	10	4	8	16	15		1				
50	33	13	3	1	1			1		57	37	8				47	32	3	1	15	4						
1		3	1	1	3	1				6	4					1		1	1	4	3						
4	5		2		1					4	8					4	6				2						
4	2	5	8	1	4					10	14					4	2		3	6	9						
10		2	1	1	2					11	2	2	1			2		4	1	7	2						
	2										2						1		1								

TABLE No. III
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
DIGESTIVE SYSTEM—Continued.			
Liver, cirrhosis of.....	92	39	131
Liver, cystic tumor of.....		1	1
Liver, inflammation of.....	6	6	12
Pancreatitis.....		1	1
Peritonitis.....	10	9	19
Stomatitis, gangrenous.....		1	1
Stomatitis, ulcerative.....		1	1
Volvulus.....	3	2	5
ABSORBENT AND GLANDULAR SYSTEM.....	7	7	14
Addison's disease.....	1		1
Goitre.....		3	3
Glandular abscess.....	1		1
Lymphadenoma.....	1	1	2
Myxedema.....	1	1	2
Tonsillitis.....	3	2	5
URINARY SYSTEM.....	251	144	395
Calculus, renal.....	1	1	2
Calculus, vesical.....	3		3
Cystitis, acute.....	4		4
Cystitis, chronic.....	11	1	12
Hydronephrosis.....	1		1
Kidney, abscess of.....	2		2
Kidney, cystic disease of.....	1		1

MORTUARY STATISTICS.

85

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.										RACE.						NATIVITY.							
Single.....		Married...		Widowed..		Divorced..		Unseparated...		Caucasian.		Mongolian.		African....		Pacific Coast...		Other States...		Foreign.		Unseparated...	
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
23	2	51	30	14	5	2	1	2	1	79	39	12	...	1	..	5	6	25	7	62	26	...	..
...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...
3	1	3	3	...	2	...	...	...	...	5	6	1	...	...	...	1	2	3	2	2	2	...	...
...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
6	4	3	4	1	...	...	...	...	1	8	8	2	...	...	1	3	5	1	2	6	1	...	1
...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
2	1	...	...	1	1	...	...	...	...	3	2	...	...	...	...	1	1	2	1	...	...	...	...
...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...
...	2	...	...	...	...	...	1	...	...	...	3	...	...	...	...	...	1	...	1	...	1	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...
...	...	1	...	...	1	...	...	...	...	1	1	...	...	...	...	...	...	...	1	1	...	...	...
...	1	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1	...	...	1	...	...	...
2	2	1	...	...	...	...	...	...	...	2	2	1	...	...	...	1	2	...	...	2	...	...	...
...	1	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1	...	...	1	...	...	...
1	...	1	...	1	...	...	...	...	...	3	...	...	...	...	...	...	...	1	...	2	...	...	...
1	...	1	...	2	...	...	...	...	...	4	...	...	...	...	...	1	...	...	...	3	...	...	...
4	...	4	...	3	1	...	...	...	...	11	1	...	...	...	...	...	...	5	...	6	1	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...
2	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	2	...	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
URINARY SYSTEM—Continued.			
Nephritis, acute.....	26	22	48
Nephritis, chronic.....	185	118	303
Prostate, hypertrophy of.....	1	.....	1
Prostatitis.....	1	.....	1
Pyelitis	15	2	17
REPRODUCTIVE SYSTEM.....		62	62
Abortion, miscarriage.....	.....	11	11
Dystocia.....	.....	1	1
Hemorrhage, extra-uterine gestation.....	.....	3	3
Metritis.....	.....	2	2
Ovaries, fibroid tumor of.....	.....	3	3
Pelvic abscess.....	.....	9	9
Pelvic peritonitis.....	.....	3	3
Phlegmasia alba dolens.....	.....	1	1
Placenta previa.....	.....	4	4
Puerperal eclampsia.....	.....	6	6
Puerperal hemorrhage.....	.....	1	1
Puerperal marasmus.....	.....	1	1
Pyosalpinx.....	.....	11	11
Rupture of fallopian tubes.....	.....	2	2
Uterus, fibroid tumor of.....	.....	4	4

MORTUARY STATISTICS.

87

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.						RACE.						NATIVITY.					
Single.....	Married...	Widowed..	Divorced..	Unscer- tained...		Caucasian.	Mongolian.	African...				Pacific Coast....	Other States...	Foreign...	Unscer- tained...		
Male..	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
10	7	14	11	2	3	...	1	...	...	17	22	8	...	1	...	7	10
66	17	88	49	23	51	2	1	6	...	154	112	31	3	...	3	18	16
...	...	...	...	1	...	...	...	...	...	1	...	...	...	1	...	...	...
...	...	...	...	1	...	...	...	...	...	1	...	...	...	1	...	...	...
6	1	5	...	4	1	...	...	...	...	15	2	...	...	3	...	5	1
...
...	...	...	11	...	...	...	...	...	...	...	10	...	1	...	...	...	5
...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...
...	1	...	2	...	...	...	...	...	...	...	3	...	...	1	...	...	...
...	...	...	2	...	...	...	...	...	...	...	2	...	...	1	...	...	...
...	...	...	...	3	...	...	...	...	...	...	3	...	...	...	...	...	...
...	1	...	6	...	2	...	...	...	...	...	9	...	...	2	...	...	...
...	...	...	2	...	1	...	...	...	...	...	2	...	1	...	...	...	...
...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...
...	...	...	4	...	...	...	...	...	...	...	4	...	...	...	...	...	...
...	...	...	6	...	...	...	...	...	...	...	6	...	...	2	...	...	...
...	...	...	1	...	...	...	...	...	...	...	1	...	...	1	...	...	...
...	...	...	1	...	...	...	...	...	...	...	1	...	...	1	...	...	...
...	3	...	7	...	1	...	...	...	...	...	11	...	...	1	...	4	...
...	...	...	2	...	...	...	...	...	...	...	2	...	...	1	...	...	...
...	...	...	4	...	...	...	...	...	...	...	3	...	...	2	...	1	...

TABLE No. III
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
OSSEOUS AND INTEGUMENTARY SYSTEM.....	9	8	17
Abscess, gluteal.....	.....	1	1
Abscess, maxillary.....	1	.....	1
Abscess, pelvic.....	1	.....	1
Carbunculus.....	1	1	2
Gangrene of back.....	.....	1	1
Gangrene of foot.....	2	.....	2
Gangrene of leg.....	1	.....	1
Gangrene of perineum.....	1	.....	1
Gangrene of umbilicus.....	.....	1	1
Mastoiditis.....	.....	1	1
Necrosis of maxilla.....	1	1	2
Osteomyelitis of tibia.....	.....	1	1
Pemphigus.....	.....	1	1
Ulcer of leg.....	1	.....	1
VIOLENT DEATHS.....	398	135	533
MISADVENTURE AND NEGLIGENCE.....	234	87	321
Anesthesia.....	5	1	6
Shock following amputation.....	6	1	7
Shock following appendectomy.....	4	1	5
Shock following cholecystotomy.....	.....	2	2
Shock following enterectomy.....	3	4	7
Shock following gastrectomy.....	1	.....	1

MORTUARY STATISTICS.

89

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.				RACE.				NATIVITY.			
Single....	Married...	Widowed..	Divorced..	Unscer- tained...	Caucasian.	Mongolian.	African....	Pacific Coast....	Other States....	Foreign....	Unscer- tained...
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
1							1	1			
1						1				1	
1					1			1			
1	1				1	1		1	1		
		1				1			1		
	2				2					2	
1							1		1		
	1				1				1		
	1					1					
			1			1				1	
1	1				1	1			1	1	
		1				1					1
	1					1			1		
1					1					1	
3	2	1			5	1		2	1	2	1
3	2	1	1		6	1		2	1	3	1
3	1	1			4	1		1	1	2	1
		1	1			2			1		1
1	1	2	1	1	3	4			2	1	2
1					1			1			

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
MISADVENTURE AND NEGLIGENCE—Continued.			
Shock following herniotomy.....	3	.....	3
Shock following hysterectomy.....	.....	15	15
Shock following nephrectomy.....	.....	1	1
Shock following nephrolithotomy	1	.....	1
Shock following osteotomy.....	.....	1	1
Shock following ovariectomy.....	.....	2	2
Shock following peritonectomy.....	1	1	2
Shock following pylorotomy.....	1	1	2
Shock following salpingectomy.....	.....	1	1
Shock following thyroidectomy.....	.....	1	1
Shock following urethrotomy.....	1	.....	1
Shock from over-exertion.....	.....	1	1
Shock, instrumental delivery.....	.....	2	2
Phlebitis following urethrotomy.....	1	.....	1
Thrombosis following hysterectomy.....	.....	1	1
Volvulus following hysterectomy.....	.....	1	1
Asphyxia by illuminating gas	23	10	33
Asphyxia, foreign body in larynx	1	.....	1
Asphyxia, pressure of thymus gland on trachea.....	.....	1	1
Asphyxia, smothered in bed.....	3	3	6
Burns.....	4	7	11
Burns in burning building.....	3	.....	3
Scalds.....	1	.....	1
Collision with gate-beam.....	1	.....	1

91

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

[illegible]

TABLE No. III.

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
MISADVENTURE AND NEGLIGENCE—Continued.			
Criminal abortion.....		5	5
Criminal abortion (self-inflicted).....		6	6
Crushed by freight.....	5		5
Drowning.....	35		35
Explosions.....	3		3
Exposure.....	1		1
Falls.....	19	4	23
Fall down elevator shaft	5	1	6
Fall down stairs.....	5	2	7
Fall from balloon.....	1		1
Fall from building.....	18		18
Fall from ladder.....	3		3
Fall from rigging of ship.....	1		1
Fall from scaffold.....	7		7
Fall from wharf.....	1		1
Fall into hold of ship.....	3		3
Firearms.....	3		3
Jumped from building (in delirium).....	2		2
Killed by electricity.....	1		1
Killed by elevators.....	2		2
Killed by falling smoke-stack.....	1		1
Killed by falling skylight.....	1		1
Killed by machinery.....	8		8
Killed by railroads.....	11	2	13

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.					RACE.			NATIVITY.				
Single.....	Married...	Widowed..	Divorced..	Unscer- ta'ned...	Caucasian.	Mongolian.	African...	Pacific Coast....	Other States...	Foreign...	Unscer- ta'ned...	
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Female
3		1		1				2	1	2		
1		5				6		4	2			
4	1				5			1	1	3		
15	8		1	11	34	1		4	3	19	9	
2	1				3			1	1		1	
1					1			1				
10	4	2	2	1	18	4	1	5	1	2	9	2
4	1	1			5	1		2	1	1	2	
4	1	1	1		5	2		1		5	1	
1					1			1				
8	7	3			17		1	4	4	10		
2	1				3			1	1	1		
				1	1					1		
4	1	2			7				2	5		
	1				1					1		
2	1				3				1	2		
1	1	1			3			1	1	1		
1	1				2			1		1		
1					1			1				
1	1				1	1				2		
1					1			1				
1					1			1				
4	2	1		1	6	2		2		6		
6	2	4		1	11	2		2	2	6	1	

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
MISADVENTURE AND NEGLIGENCE—Continued.			
Killed by street cars (cables).....	4	1	5
Killed by street cars (electric).....	6	1	7
Killed by vehicles.....	21	.....	21
Ptomaine poisoning.....	1	1	2
Poisons, alcohol.....	.....	1	1
Poisons, arsenic.....	.....	1	1
Poisons, carbolic acid.....	1	2	3
Poisons, chloroform.....	.....	1	1
Poisons, methyl alcohol.....	.....	1	1
Poisons, morphine.....	1	.....	1
Poisons, phosphorus.....	1	.....	1
HOMICIDE.....	33	7	40
By blows.....	3	.....	3
By carbolic acid.....	1	.....	1
By cutting instrument.....	3	2	5
By firearms.....	26	4	30
By lighted oil lamp.....	.....	1	1
SUICIDE.....	131	40	171
By carbolic acid.....	12	18	30
By arsenic.....	1	.....	1
By corrosive sublimate.....	1	1	2
By cyanide of potassium.....	7	.....	7
By hydrochloric acid.....	1	.....	1

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.						RACE.						NATIVITY.											
Single.....		Married...		Widowed..		Divorced..		Unascertained...		Caucasian.		Mongolian.		African....		Pacific Coast....		Other States...		Foreign...		Unascertained...	
Male	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
2	1	2	...	...	...	...	...	...	...	4	1	...	...	...	...	1	1	1	...	2	...	...	...
4	1	1	...	1	...	...	...	...	...	6	1	...	...	...	...	2	1	2	...	2	...	...	...
12	...	7	...	1	...	...	...	1	...	20	...	1	...	...	...	8	...	1	...	12	...	...	...
1	...	1	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...	...	...	...	1	...	...
...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
1	1	...	1	...	...	...	...	...	...	1	2	...	...	...	...	1	2	...	...	...	...	...	...
...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...
...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...
2	...	1	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...	...	...	3	...	...	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...
3	1	...	1	...	...	...	...	...	...	2	1	1	1	...	...	1	...	1	...	2	1	...	...
13	...	10	3	...	...	1	3	...	...	16	4	9	...	1	...	7	...	4	2	13	2	2	...
...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...
2	4	7	12	1	1	...	1	2	...	12	18	...	...	...	...	1	8	1	4	8	6	2	...
...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...
1	1	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1	...	...	1	...	...	...
1	...	4	...	...	...	...	...	2	...	7	...	...	...	...	...	1	...	2	...	2	...	2	...
1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...

TABLE No. III

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total
SUICIDE—Continued.			
By laudanum.....	1	.....	1
By lysol.....	.....	3	.....
By opium, morphine.....	9	4	13
By strychnine.....	6	.....	6
By irritant poison.....	1	.....	1
By cutting instrument.....	9	.....	9
By drowning.....	6	3	9
By fire.....	1	.....	1
By firearms.....	38	2	40
By hanging.....	19	3	22
By illuminating gas.....	17	4	21
By jumping from building.....	1	2	3
By electric car.....	1	.....	1
UNASCERTAINED .....	.....	1	1
Decomposed remains.....	.....	1	1
TOTALS.....	4160	2614	6774

—CONTINUED.

ACCORDING TO SOCIAL CONDITION, RACE AND NATIVITY.

SOCIAL CONDITION.						RACE.						NATIVITY.											
Single.....		Married...		Widowed..		Divorced..		Unascertained...		Caucasian.		Mongolian.		African....		Pacific Coast....		Other States...		Foreign...		Unascertained...	
Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female
.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....
3	1	4	2	1	.....	.....	.....	1	1	7	4	2	.....	.....	.....	1	1	4	2	3	.....	1	1
4	.....	1	.....	.....	.....	.....	.....	1	.....	6	.....	.....	.....	.....	.....	.....	.....	2	.....	3	.....	1	.....
.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
3	.....	3	.....	2	.....	.....	.....	1	.....	9	.....	.....	.....	.....	.....	.....	.....	5	.....	4	.....	.....	.....
2	.....	2	3	.....	.....	.....	.....	2	.....	6	3	.....	.....	.....	.....	2	.....	1	1	2	2	1	.....
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
11	1	17	1	3	.....	2	.....	5	.....	38	2	.....	.....	.....	.....	8	1	9	.....	15	1	6	.....
7	.....	9	3	1	.....	.....	.....	2	.....	15	2	4	1	.....	.....	.....	1	4	.....	14	2	1	.....
4	.....	8	4	1	.....	.....	.....	4	.....	17	4	.....	.....	.....	.....	2	.....	1	2	11	2	3	.....
1	1	.....	1	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	1	1	.....	.....	1	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
2198	1000	1388	956	414	622	33	31	127	5	3688	2524	454	72	18	18	1145	1031	801	508	2136	1066	78	9

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
GENERAL DISEASES.....	1730	1128	2858
SPECIFIC FEBRILE.....	226	156	382
Beri-Beri.....	5	.....	5
Bubonic plague.....	10	2	12
Cerebro-spinal meningitis.....	13	11	24
Diphtheria	36	43	79
Influenza.....	17	27	44
Malarial fevers.....	10	4	14
Measles.....	10	6	16
Pertussis.....	15	8	23
Scarlet fever.....	8	7	15
Smallpox.....	6	2	8
Typhoid fever.....	96	45	141
Varicella.....	.....	1	1
DIARRHEAL.....	85	23	108
Cholera infantum.....	12	6	18
Cholera morbus.....	2	3	5
Diarrhea.....	10	4	14
Diarrhea, infantile.....	8	4	12
Dysentery.....	53	6	59
VENEREAL.....	27	12	39
Gonorrheal conjunctivitis.....	1	.....	1
Gonorrheal ophthalmia.....	1	.....	1

99

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

[illegible]

MORTUARY STATISTICS.

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females	Grand Total
VENEREAL—Continued.			
Gonorrheal pyemia.....	1	.....	1
Gonorrheal salpingitis.....	.....	1	1
Syphilis, acquired.....	16	2	18
Syphilis, congenital.....	8	9	17
SEPTIC.....	38	54	92
Erysipelas.....	12	7	19
Puerperal septicemia.....	.....	17	17
Pyemia.....	8	9	17
Septicemia following amputation.....	1	.. ..	1
Septicemia following appendectomy.....	3	1	4
Septicemia following Caesarean section.....	.....	1	1
Septicemia following celiotomy.....	1	.....	1
Septicemia following enterectomy.....	1	1	2
Septicemia following hysterectomy.....	.....	6	6
Septicemia following intrapelviotomy.....	.....	1	1
Septicemia following lithotomy.....	1	.....	1
Septicemia following multiple fibromata.....	.....	1	1
Septicemia following nephrectomy.....	.....	1	1
Septicemia following ovariectomy.....	.....	5	5
Septicemia following salpingectomy.....	.....	3	3
Septicemia following urethrotomy.....	1	.....	1
Septicemia following varicocelelectomy.....	1	.....	1
Septicemia following wound of finger.....	2	.....	2

101

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

WARDS.					
Twelfth....	Female Male ..				
Eleventh..	Female Male ..				
Tenth.....	Female Male ..				
Ninth.....	Female Male ..				
Eighth....	Female Male ..				
Seventh....	Female Male ..				
Sixth.....	Female Male ..				
Fifth.....	Female Male ..				
Fourth....	Female Male ..				
Third.....	Female Male ..				
Second....	Female Male ..				
First.....	Female Male ..				

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total
SEPTIC—Continued.			
Septicemia following wound of hand.....	2	1	3
Tetanus.....	4	.....	4
Trismus neonatorum.....	1	.....	1
DIETETIC.....	81	91	172
Malnutrition.....	5	10	15
Inanition.....	76	81	157
CONSTITUTIONAL.....	1099	659	1758
Anemia, Chlorosis.....	5	11	16
Arthritis deformans.....	.....	1	1
Carcinoma of axilla.....	2	.....	2
Carcinoma of bladder.....	4	....	4
Carcinoma of breast.....	1	24	25
Carcinoma of cervical glands.....	1	.....	1
Carcinoma of duodenum.....	1	.....	1
Carcinoma of ear.....	1	.....	1
Carcinoma of esophagus.....	11	1	12
Carcinoma of face.....	3	2	5
Carcinoma of groin.....	1	.....	1
Carcinoma of intestines.....	11	9	20
Carcinoma of kidney.....	2	3	5
Carcinoma of larynx.....	4	.....	4
Carcinoma of liver.....	18	26	44
Carcinoma of lung.....	3	.....	3

103

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CONSTITUTIONAL—Continued.			
Carcinoma of maxilla.....	8	.....	8
Carcinoma of mesentery.....	1	1	2
Carcinoma of nates.....	.....	1	1
Carcinoma of neck.....	4	1	5
Carcinoma of nose.....	.....	1	1
Carcinoma of omentum.....	1	3	4
Carcinoma of orbit.....	1	.....	1
Carcinoma of pancreas.....	5	4	9
Carcinoma of pharynx.....	1	.....	1
Carcinoma of prostate.....	1	.....	1
Carcinoma of pylorus.....	4	.....	4
Carcinoma of rectum.....	19	13	32
Carcinoma of sacrum.....	.....	2	2
Carcinoma of spleen.....	3	1	4
Carcinoma of stomach.....	62	29	91
Carcinoma of thyroid gland.....	.....	1	1
Carcinoma of tongue.....	10	.....	10
Carcinoma of urethra.....	1	.....	1
Carcinoma of uterus.....	.....	47	47
Carcinoma of vagina.....	.....	1	1
Carcinoma disseminata.....	3	5	8
Diabetes.....	16	26	42
Gout.....	2	.....	2
Hemophilia.....	2	2	4

105

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

[illegible]

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CONSTITUTIONAL—Continued.			
Leprosy.....	2	.....	2
Leucocythemia.....	4	3	7
Purpura hemorrhagica.....	3	5	8
Rheumatism.....	34	26	60
Rickets.....	6	5	11
Sarcoma of bladder.....	1	1	2
Sarcoma of brain.....	2	1	3
Sarcoma of breast.....	1	.....	1
Sarcoma of bronchial glands.....	1	.....	1
Sarcoma of intestines.....	.....	1	1
Sarcoma of liver.....	2	3	5
Sarcoma of maxilla.....	2	.....	2
Sarcoma of mesentery.....	1	.....	1
Sarcoma of neck.....	3	.....	3
Sarcoma of nose.....	.....	1	1
Sarcoma of pancreas.....	1	.....	1
Sarcoma of shoulder.....	1	.....	1
Sarcoma of thigh.....	.....	2	2
Sarcoma of uterus.....	.....	3	3
Sarcoma disseminata.....	1	3	4
Tuberculosis, articular.....	6	3	9
Tuberculosis, cerebral, meningeal.....	59	47	106
Tuberculosis, glandular.....	5	4	9
Tuberculosis, intestinal.....	9	7	16

107

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CONSTITUTIONAL—Continued.			
Tuberculosis, laryngeal.....	1	1	2
Tuberculosis, miliary.....	41	13	54
Tuberculosis, peritoneal.....	6	8	14
Tuberculosis, pulmonary.....	694	304	998
Tuberculosis, renal.....	1	1	2
Tuberculosis, spinal.....	.....	2	2
DEVELOPMENTAL.....	174	133	307
Atelectasis, congenital.....	4	3	7
Cardiac malformation.....	20	16	36
Dystocla.....	2	2	4
Icterus neonatorum.....	4	2	6
Inviability.....	31	16	47
Marasmus, infantile.....	20	17	37
Marasmus, senile.....	13	7	20
Melena neonatorum.....	.....	2	2
Senility.....	76	67	143
Spina bifida.....	1	1	2
Strangulation of cord.....	2	.....	2
Acephalic monstrosity.....	1	.....	1
LOCAL DISEASES.....	2032	1351	3383
NERVOUS SYSTEM.....	425	250	675
Alcoholism.....	85	24	109
Apoplexy, cerebral.....	159	106	265

MORTUARY STATISTICS.

109

—CONTINUED.

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

WARDS.

Twelfth...	Female		Male ..	1	3	1	51	1	1	57	51	2	3	5	1	8	3	1	1	12	...	...
	Female	Male ..																				
Eleventh...	Female	Male ..	7	1	1	...	74	113	32	43	1	2	6	2	10	3	5	1	9	17	11	38
Tenth.....	Female	Male ..	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Female	Male ..	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ninth.....	Female	Male ..	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Female	Male ..	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eighth....	Female	Male ..	12	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Female	Male ..	12	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Seventh....	Female	Male ..	9	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Female	Male ..	9	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sixth.....	Female	Male ..	4	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Female	Male ..	4	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Fifth.....	Female	Male ..	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Female	Male ..	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Fourth.....	Female	Male ..	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Female	Male ..	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Third.....	Female	Male ..	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Female	Male ..	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Second.....	Female	Male ..	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Female	Male ..	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
First.....	Female	Male ..	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Female	Male ..	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
NERVOUS SYSTEM—Continued.			
Brain, abscess of.....	3	3	6
Brain, congestion of.....	3	3	6
Brain, edema of.....	3	6	9
Brain, softening of.....	29	7	36
Brain, tumor of.....	3	5	8
Convulsions, infantile.....	24	12	36
Encephalitis, Cerebritis.....	1	2	3
Epilepsy.....	15	4	19
Hemorrhagic pachymeningitis.....	1	.....	1
Insanity.....	2	5	7
Laryngismus stridulus.....	1	.....	1
Locomotor ataxia.....	8	6	14
Meningitis, cerebral.....	49	46	95
Meningitis, spinal.....	4	1	5
Morphinism.....	7	.....	7
Myelitis.....	5	2	7
Neuritis, multiple.....	1	1	2
Paralysis, agitans.....	2	1	3
Paralysis, ascending.....	1	.....	1
Paralysis, bulbar.....	3	3	6
Paralysis, general, Paresis.....	11	11	22
Piumbism.....	1	.....	1
Progressive muscular atrophy.....	2	1	3
Sclerosis, Insular.....	2	.....	2
Spastic diplegia.....	.....	1	1

MORTUARY STATISTICS.

111

-CONTINUED.

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
CIRCULATORY SYSTEM.....	487	298	785
Aneurism of aorta.....	22	1	23
Aneurism of axillary artery.....	1	...	1
Aneurism of coronary artery.....	1	.....	1
Aneurism of innominate artery.....	1	.....	1
Aneurism of subclavian artery.....	1	....	1
Angina pectoris.....	22	15	38
Arterio-sclerosis; Endarteritis.....	47	20	67
Embolism; Thrombosis.....	28	24	52
Endocarditis.....	33	15	48
Heart, dilatation of.....	48	20	68
Heart, fatty.....	28	50	78
Heart, valvular disease of.....	223	127	350
Myocarditis.....	17	10	27
Pericarditis.....	12	9	21
Senile gangrene.....	2	7	9
RESPIRATORY SYSTEM.....	516	349	865
Asthma.....	10	10	20
Bronchitis.....	79	65	144
Broncho-pneumonia.....	145	127	272
Croup, catarrhal; spasmodic.....	3	1	4
Emphysema.....	5	1	6
Fibroid phthisis.....	.....	2	2
Hydrothorax.....	4	3	7

—CONTINUED.

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

WARDS.																							
Twelfth....		Eleventh...		Tenth.....		Ninth.....		Eighth....		Seventh...		Sixth.....		Fifth.....		Fourth....		Third.....		Second....		First.....	
Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..	Female	Male..
5	1	3		1		1		1		1								1				2	
8	5	3		2				3	1					1		1				2		1	
9	4	5		2		3		1	1	2	1			2		3		1		1		2	
6	8	4		3				1	1							2				2			
2	6	6				1		2	1	3		7				7				1			
9	5	1		2		4		2	1			2	1			1	2			1		1	
8	12	13		6		1	1	1	1	2	1		2		1	1	1		2	3			
33	36	44	36	16	10	4	4	12	6	8	4	11	1		1	20	5	3		6	4	2	
1	4			1	2							2				1							
1		2		1						1			1			1	1			1			
1	2	1				1						1								1			
1	2	4		1				1	1			2				1	2						
12	16	24	18	9	3	5	2	3	3	3	2	1				2	2			5	4	1	
13	13	30	26	12	5	4	3	4	3	4	3	10	9	3	1	13	18	2	1	11	9	4	
			1			1										1				1			
1												2				1							
		1				1																	
	2				1											1				1			

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
RESPIRATORY SYSTEM—Continued.			
Laryngitis.....	4	8	12
Pharyngitis.....	3	.....	3
Pseudo-diphtheria.....	.....	1	1
Pleurisy.....	18	6	24
Purulent pleurisy.....	9	5	14
Pneumonia, lobar.....	206	97	303
Pulmonary congestion.....	27	23	50
Pyopneumothorax.....	3	.....	3
DIGESTIVE SYSTEM.....	337	233	570
Appendicitis.....	26	13	39
Cholangitis.....	2	.....	2
Cholecystitis.....	.....	1	1
Enteritis, Entero-colitis.....	56	47	103
Gallstones.....	5	3	8
Gastrectasis.....	1	.....	1
Gastric ulcer.....	13	7	20
Gastritis.....	25	34	59
Gastro-enteritis.....	65	37	102
Hernia, strangulated.....	6	4	10
Intestines, intussusception of.....	4	8	12
Intestines, obstruction of.....	10	14	24
Liver, abscess of.....	13	3	16
Liver, acute yellow atrophy of.....	.....	2	2

MORTUARY STATISTICS.

115

—CONTINUED.

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

[illegible]

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total
DIGESTIVE SYSTEM—Continued.			
Liver, cirrhosis of.....	92	39	131
Liver, cystic tumor of.....	1	1	1
Liver, inflammation of.....	6	6	12
Pancreatitis.....	1	1	1
Peritonitis.....	10	9	19
Stomatitis, gangrenous.....	1	1	1
Stomatitis, ulcerative.....	1	1	1
Volvulus.....	3	2	5
ABSORBENT AND GLANDULAR SYSTEM.....	7	7	14
Addison's disease.....	1	1	1
Goitre.....	3	3	3
Glandular abscess.....	1	1	1
Lymphadenoma.....	1	1	2
Myxedema.....	1	1	2
Tonsillitis.....	3	2	5
URINARY SYSTEM.....	251	144	395
Calculus, renal.....	1	1	2
Calculus, vesical.....	3	3	3
Cystitis, acute.....	4	4	4
Cystitis, chronic.....	11	1	12
Hydronephrosis.....	1	1	1
Kidney, abscess of.....	2	2	2
Kidney, cystic disease of.....	1	1	1

117

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total
URINARY SYSTEM—Continued.			
Nephritis, acute.....	26	22	48
Nephritis, chronic.....	185	118	303
Prostate, hypertrophy of.....	1	.....	1
Prostatitis.....	1	.....	1
Pyelitis	15	2	17
REPRODUCTIVE SYSTEM.....		62	62
Abortion, miscarriage.....	.....	11	11
Dystocia.....	.....	1	1
Hemorrhage, extra-uterine gestation.....	.....	3	3
Metritis.....	.....	2	2
Ovaries, fibroid tumor of.....	.....	3	3
Pelvic abscess.....	.....	9	9
Pelvic peritonitis.....	.....	3	3
Phlegmasia alba dolens.....	.....	1	1
Placenta previa.....	.....	4	4
Puerperal eclampsia.....	.....	6	6
Puerperal hemorrhage.....	.....	1	1
Puerperal marasmus.....	.....	1	1
Pyosalpinx.....	.....	11	11
Rupture of fallopian tubes.....	.....	2	2
Uterus, fibroid tumor of.....	.....	4	4

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
OSSEOUS AND INTEGUMENTARY SYSTEM.....	9	8	17
Abscess, gluteal.....	.....	1	1
Abscess, maxillary.....	1	.....	1
Abscess, pelvic.....	1	.....	1
Carbunculus.....	1	1	2
Gangrene of back.....	.....	1	1
Gangrene of foot.....	2	.....	2
Gangrene of leg.....	1	.....	1
Gangrene of perineum.....	1	.....	1
Gangrene of umbilicus.....	.....	1	1
Mastoiditis.....	.....	1	1
Necrosis of maxilla.....	1	1	2
Osteomyelitis of tibia.....	.....	1	1
Pemphigus.....	.....	1	1
Ulcer of leg.....	1	.....	1
VIOLENT DEATHS.....	398	135	533
MISADVENTURE AND NEGLIGENCE.....	234	87	321
Anesthesia.....	5	1	6
Shock following amputation.....	6	1	7
Shock following appendectomy.....	4	1	5
Shock following cholecystotomy.....	.....	2	2
Shock following enterectomy.....	3	4	7
Shock following gastrectomy.....	1	.....	1

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
MISADVENTURE AND NEGLIGENCE—Continued.			
Shock following herniotomy.....	3	.....	3
Shock following hysterectomy.....	.....	15	15
Shock following nephrectomy.....	.....	1	1
Shock following nephrolithotomy	1	.....	1
Shock following osteotomy.....	.....	1	1
Shock following ovariectomy.....	.....	2	2
Shock following peritonectomy.....	1	1	2
Shock following pylorotomy.....	1	1	2
Shock following salpingectomy.....	.....	1	1
Shock following thyroidectomy.....	.....	1	1
Shock following urethrotomy.....	1	.....	1
Shock from over-exertion.....	.....	1	1
Shock, instrumental delivery.....	.....	2	2
Phlebitis following urethrotomy.....	1	.....	1
Thrombosis following hysterectomy.....	.....	1	1
Volvulus following hysterectomy.....	.....	1	1
Asphyxia by illuminating gas	23	10	33
Asphyxia, foreign body in larynx	1	.....	1
Asphyxia, pressure of thymus gland on trachea.....	.....	1	1
Asphyxia, smothered in bed.....	3	3	6
Burns.....	4	7	11
Burns in burning building.....	3	.....	3
Scalds.....	1	.....	1
Collision with gate-beam.....	1	.....	1

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
MISADVENTURE AND NEGLIGENCE—Continued.			
Criminal abortion.....		5	5
Criminal abortion (self-inflicted).....		6	6
Crushed by freight.....	5		5
Drowning.....	35		35
Explosions.....	3		3
Exposure.....	1		1
Falls.....	19	4	23
Fall down elevator shaft	5	1	6
Fall down stairs.....	5	2	7
Fall from balloon.....	1		1
Fall from building.....	18		18
Fall from ladder.....	3		3
Fall from rigging of ship.....	1		1
Fall from scaffold.....	7		7
Fall from wharf.....	1		1
Fall into hold of ship.....	3		3
Firearms.....	3		3
Jumped from building (in delirium).....	2		2
Killed by electricity.....	1		1
Killed by elevators.....	2		2
Killed by falling smoke-stack.....	1		1
Killed by falling skylight.....	1		1
Killed by machinery.....	8		8
Killed by railroads.....	11	2	13

125

ACCORDING TO LOCALITIES—SUPERVISORIAL WARDS.

WARDS.					
Twelfth....	Female	1			
	Male ..	2			
Eleventh ..	Female		1		
	Male ..		1		
Tenth.....	Female		1		
	Male ..			1	
Ninth.....	Female	1	1		
	Male ..				
Eighth	Female				
	Male ..		1		
Seventh....	Female				
	Male ..			1	
Sixth.....	Female				
	Male .			1	
Fifth	Female				
	Male ..			1	
Fourth....	Female				
	Male ..			2	
Third.....	Female				
	Male ..				
Second	Female	2			
	Male ..				
First.....	Female			1	1
	Male ..		1		

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total.....
MISADVENTURE AND NEGLIGENCE—Continued.			
Killed by street cars (cable).....	4	1	5
Killed by street cars (electric).....	6	1	7
Killed by vehicles.....	21	.....	21
Ptomaine poisoning.....	1	1	2
Poisons, alcohol.....	.....	1	1
Poisons, arsenic.....	.....	1	.....
Poisons, carbolic acid.....	1	2	3
Poisons, chloroform.....	.....	1	1
Poisons, methyl alcohol.....	.....	1	1
Poisons, morphine.....	1	.....	1
Poisons, phosphorus.....	1	.....	1
HOMICIDE.....	33	7	40
By blows.....	3	.....	3
By carbolic acid.....	1	.....	1
By cutting instrument.....	3	2	5
By firearms.....	26	4	30
By lighted oil lamp.....	.....	1	1
SUICIDE.....	131	40	171
By carbolic acid.....	12	18	30
By arsenic.....	1	.....	1
By corrosive sublimate.....	1	1	2
By cyanide of potassium.....	7	.....	7
By hydrochloric acid.....	1	.....	1

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Total Males.....	Total Females.....	Grand Total
SUICIDE—Continued.			
By laudanum.....	1	.....	1
By lysol.....	.....	3	3
By opium, morphine.....	9	4	13
By strychnine.....	6	.....	6
By irritant poison.....	1	.....	1
By cutting instrument.....	9	.....	9
By drowning.....	6	3	9
By fire.....	1	.....	1
By firearms.....	38	2	40
By hanging.....	19	3	22
By illuminating gas.....	17	4	21
By jumping from building.....	1	2	3
By electric car.....	1	.....	1
UNASCERTAINED .....	.....	1	1
Decomposed remains.....	.....	1	1
TOTALS	4160	2614	6774

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH	Bay of San Francisco		Ocean Beach...	
	Male ..	Female	Male ..	Female
GENERAL DISEASES—				
• SPECIFIC FEBRILE—				
Beri-Beri.....			2	
Bubonic plague.....				
Cerebro-spinal meningitis.....				
Diphtheria				
Influenza.....				
Malarial fevers.....				
Measles.....				
Pertussis.....				
Scarlet fever.....				
Smallpox.....				
Typhoid fever.....				
Varicella.....				
DIARRHEAL—				
Cholera infantum.....				
Cholera morbus.....				
Diarrhea.....				
Diarrhea, infantile.....				
Dysentery.....			1	
VENEREAL—				
Gonorrheal conjunctivitis.....				
Gonorrheal ophthalmia.....				

MORTUARY STATISTICS.

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

PUBLIC INSTITUTIONS.					
Lane Hospital.	Female ..				1
Homeopathic Sanatorium	Female ..				
German Hospital.	Female ..				
French Hospital	Female ..				
California Woman's Hospital.	Female ..				
Children's Hospital.	Female ..				
Jails and Prisons .	Female ..				
Harbor Emergency Hospital..	Female ..				
Central Emergency Hospital.	Female ..				
City and County Almshouse.	Female ..				
City and County Hospital.	Female ..				

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male ..	Female	Male ..	Female	Male ..	Female
VENEREAL—Continued.						
Gonorrheal pyemia.....						
Gonorrheal salpingitis.....						
Syphilis, acquired.....						
Syphilis, congenital.....						
SEPTIC—						
Erysipelas.....						
Puerperal septicemia.....						
Pyemia.....						
Septicemia following amputation.....						
Septicemia following appendectomy.....						
Septicemia following Caesarean section.....						
Septicemia following celiotomy.....						
Septicemia following enterectomy.....						
Septicemia following hysterectomy.....						
Septicemia following intrapelviotomy.....						
Septicemia following lithotomy.....						
Septicemia following multiple fibromata.....						
Septicemia following nephrectomy.....						
Septicemia following ovariectomy.....						
Septicemia following salpingectomy.....						
Septicemia following urethrotomy.....						
Septicemia following varicocelectomy.....						
Septicemia following wound of finger.....						

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

MORTUARY STATISTICS.

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male	Female	Male	Female	Male	Female
SEPTIC—Continued.						
Septicemia following wound of hand.....						
Tetanus.....						
Trismus neonatorum.....						
DIETETIC—						
Malnutrition.....						
Inanition.....						
CONSTITUTIONAL—						
Anemia, Chlorosis.....						
Arthritis deformans.....						
Carcinoma of axilla.....						
Carcinoma of bladder.....						
Carcinoma of breast.....						
Carcinoma of cervical glands.....						
Carcinoma of duodenum.....						
Carcinoma of ear.....						
Carcinoma of esophagus.....						
Carcinoma of face.....						
Carcinoma of groin.....						
Carcinoma of intestines.....						
Carcinoma of kidney.....						
Carcinoma of larynx.....						
Carcinoma of liver.....						
Carcinoma of lung.....						

MORTUARY STATISTICS.

135

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male ..	Female	Male ..	Female	Male ..	Female
CONSTITUTIONAL—Continued.						
Carcinoma of maxilla.....						
Carcinoma of mesentery.....						
Carcinoma of nates.....						
Carcinoma of neck.....						
Carcinoma of nose.....						
Carcinoma of omentum.....						
Carcinoma of orbit.....						
Carcinoma of pancreas.....						
Carcinoma of pharynx.....						
Carcinoma of prostate.....						
Carcinoma of pylorus.....						
Carcinoma of rectum.....						
Carcinoma of sacrum.....						
Carcinoma of spleen.....						
Carcinoma of stomach.....						
Carcinoma of thyroid gland.....						
Carcinoma of tongue.....						
Carcinoma of urethra.....						
Carcinoma of uterus.....						
Carcinoma of vagina.....						
Carcinoma disseminata.....						
Diabetes.....						
Gout.....						
Hemophilia.....						

137

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach ...	
	Male ..	Female	Male ..	Female	Male ..	Female
CONSTITUTIONAL—Continued.						
Leprosy.....						
Leucocythemia.....						
Purpura hemorrhagica.....						
Rheumatism.....						
Rickets.....						
Sarcoma of bladder.....						
Sarcoma of brain.....						
Sarcoma of breast.....						
Sarcoma of bronchial glands.....						
Sarcoma of intestines.....						
Sarcoma of liver.....						
Sarcoma of maxilla.....						
Sarcoma of mesentery.....						
Sarcoma of neck.....						
Sarcoma of nose.....						
Sarcoma of pancreas.....						
Sarcoma of shoulder.....						
Sarcoma of thigh.....						
Sarcoma of uterus.....						
Sarcoma disseminata.....						
Tuberculosis, articular.....						
Tuberculosis, cerebral, meningeal.....						
Tuberculosis, glandular.....						
Tuberculosis, intestinal.....						

MORTUARY STATISTICS.

139

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

Public Institutions.		Female		Male		Total		Percentage		Remarks	
Lane Hospital.	Female	1	1	1	1	2	2	100	100		
	Male	1	1	1	1	2	2	100	100		
Homeopathic Sanatorium.	Female	1	1	1	1	2	2	100	100		
	Male	1	1	1	1	2	2	100	100		
German Hospital.	Female	1	1	1	1	2	2	100	100		
	Male	1	1	1	1	2	2	100	100		
French Hospital.	Female	1	1	1	1	2	2	100	100		
	Male	1	1	1	1	2	2	100	100		
California Woman's Hospital.	Female	1	1	1	1	2	2	100	100		
	Male	1	1	1	1	2	2	100	100		
Children's Hospital.	Female	1	1	1	1	2	2	100	100		
	Male	1	1	1	1	2	2	100	100		
Jails and Prisons.	Female	1	1	1	1	2	2	100	100		
	Male	1	1	1	1	2	2	100	100		
Harbor Emergency Hospital.	Female	1	1	1	1	2	2	100	100		
	Male	1	1	1	1	2	2	100	100		
Central Emergency Hospital.	Female	1	1	1	1	2	2	100	100		
	Male	1	1	1	1	2	2	100	100		
City and County Almshouse.	Female	1	1	1	1	2	2	100	100		
	Male	1	1	1	1	2	2	100	100		
City and County Hospital.	Female	1	1	1	1	2	2	100	100		
	Male	1	1	1	1	2	2	100	100		

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Bay of San Francisco		Ocean Beach...	
	Male..	Female	Male..	Female
CONSTITUTIONAL—Continued.				
Tuberculosis, laryngeal.....				
Tuberculosis, miliary.....				
Tuberculosis, peritoneal.....				
Tuberculosis, pulmonary.....	1			
Tuberculosis, renal.....				
Tuberculosis, spinal.....				
DEVELOPMENTAL—				
Atelectasis, congenital.....				
Cardiac malformation.....				
Dystocia.....				
Icterus neonatorum.....				
Inviability.....				
Marasmus, infantile.....				
Marasmus, senile.....				
Melena neonatorum.....				
Senility.....				
Spina bifida.....				
Strangulation of cord.....				
Acephalic monstrosity.....				
LOCAL DISEASES—				
NERVOUS SYSTEM—				
Alcoholism.....				
Apoplexy, cerebral.....				

MORTUARY STATISTICS.

141

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	In route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male	Female	Male	Female	Male	Female
NERVOUS SYSTEM—Continued.						
Brain, abscess of.....						
Brain, congestion of.....						
Brain, edema of.....						
Brain, softening of.....						
Brain, tumor of.....						
Convulsions, Infantile.....						
Encephalitis, Cerebritis.....						
Epilepsy.....	1					
Hemorrhagic pachymeningitis.....						
Insanity.....						
Laryngismus stridulus.....						
Locomotor ataxia.....						
Meningitis, cerebral.....						
Meningitis, spinal.....						
Morphinism.....						
Myelitis.....						
Neuritis, multiple.....						
Paralysis, agitans.....						
Paralysis, ascending.....						
Paralysis, bulbar.....						
Paralysis, general, Paresis.....						
Plumbism.....						
Progressive muscular atrophy.....						
Sclerosis, Insular.....						
Spastic diplegia.....						

MORTUARY STATISTICS.

143

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach. . .	
	Male . .	Female	Male	Female	Male . .	Female
CIRCULATORY SYSTEM—						
Aneurism of aorta.....						
Aneurism of axillary artery.....						
Aneurism of coronary artery.....						
Aneurism of innominate artery.....						
Aneurism of subclavian artery.....						
Angina pectoris.....						
Arterio-sclerosis; Endarteritis.....	1					
Embolism; Thrombosis.....						
Endocarditis.....						
Heart, dilatation of.....	2					
Heart, fatty.....						
Heart, valvular disease of.....	1		1			
Myocarditis.....						
Pericarditis.....	2					
Senile gangrene.....						
RESPIRATORY SYSTEM—						
Asthma.....						
Bronchitis.....						
Broncho-pneumonia.....						
Croup, catarrhal; spasmodic.....						
Emphysema.....						
Fibroid phthisis.....						
Hydrothorax.....						

MORTUARY STATISTICS.

145

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	In route to Public In- stitutions		Bay of San Francisco		Ocean Beach....	
	Male..	Female	Male..	Female	Male..	Female
RESPIRATORY SYSTEM—Continued.						
Laryngitis.....						
Pharyngitis.....						
Pseudo-diphtheria.....						
Pleurisy.....						
Purulent pleurisy.....						
Pneumonia, lobar.....						
Pulmonary congestion.....						
Pyopneumothorax.....						
DIGESTIVE SYSTEM—						
Appendicitis.....						
Cholangitis.....						
Cholecystitis.....						
Enteritis, Entero-colitis.....						
Gallstones.....	1					
Gastrectasis.....						
Gastric ulcer.....						
Gastritis.....		1				
Gastro-enteritis.....						
Hernia, strangulated.....						
Intestines, intussusception of.....						
Intestines, obstruction of.....						
Liver, abscess of.....						
Liver, acute yellow atrophy of.....						

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male ..	Female	Male ..	Female	Male ..	Female
DIGESTIVE SYSTEM—Continued.						
Liver, cirrhosis of.....		1				
Liver, cystic tumor of.....						
Liver, inflammation of.....						
Pancreatitis.....						
Peritonitis.....						
Stomatitis, gangrenous.....						
Stomatitis, ulcerative.....						
Volvulus.....						
ABSORBENT AND GLANDULAR SYSTEM.						
Addison's disease.....						
Goitre.....						
Glandular abscess.....						
Lymphadenoma.....						
Myxedema.....						
Tonsillitis.....						
URINARY SYSTEM—						
Calculus, renal.....						
Calculus, vesical.....						
Cystitis, acute.....						
Cystitis, chronic.....						
Hydronephrosis.....						
Kidney, abscess of.....						
Kidney, cystic disease of.....						

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male ..	Female	Male ..	Female	Male ..	Female
URINARY SYSTEM—Continued.						
Nephritis, acute.....						
Nephritis, chronic.....						
Prostate, hypertrophy of.....						
Prostatitis.....						
Pyelitis						
REPRODUCTIVE SYSTEM—						
Abortion, miscarriage.....						
Dystocia.....						
Hemorrhage, extra-uterine gestation.....						
Metritis.....						
Ovaries, fibroid tumor of.....						
Pelvic abscess.....						
Pelvic peritonitis.....						
Phlegmasia alba dolens.....						
Placenta previa.....						
Puerperal eclampsia.....						
Puerperal hemorrhage.....						
Puerperal marasmus.....						
Pyosalpinx.....						
Rupture of fallopian tubes.....						
Uterus, fibroid tumor of.....						

MORTUARY STATISTICS.

151

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

PUBLIC INSTITUTIONS.					
Lane Hospital.	Female ..				
	Male ..	1		1	1
Homer- pathic Sanatorium	Female ..	1			
	Male ..	2			1
German Hospital.	Female ..				
	Male ..	1		1	
French Hospital.	Female ..	2		1	2
	Male ..	5		1	
California Woman's Hospital.	Female ..				
	Male ..				
Children's Hospital.	Female ..	2			1
	Male ..				
Jails and Prisons..	Female ..				
	Male ..				
Harbor Emergency Hospital..	Female ..				
	Male ..	1			
Central Emergency Hospital..	Female ..				
	Male ..	1			
City and County Almshouse.	Female ..				
	Male ..	6			
City and County Hospital	Female ..	2		2	3
	Male ..	24		1	1

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach. . .
	Male..	Female	Male	Female	Female Male..
OSSEOUS AND INTEGUMENTARY SYSTEM.					
Abscess, gluteal.....					
Abscess, maxillary.....					
Abscess, pelvic.....					
Carbunculus.....					
Gangrene of back.....					
Gangrene of foot.....					
Gangrene of leg.....					
Gangrene of perineum.....					
Gangrene of umbilicus.....					
Mastoiditis.....					
Necrosis of maxilla.....					
Osteomyelitis of tibia.....					
Pemphigus.....					
Ulcer of leg.....					
VIOLENT DEATHS—					
MISADVENTURE AND NEGLIGENCE—					
Anesthesia.....					
Shock following amputation.....					
Shock following appendectomy.....					
Shock following cholecystotomy.....					
Shock following enterectomy.....					
Shock following gastrectomy.....					

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions	Bay of San Francisco		Ocean Beach...	
		Male	Female	Male	Female
MISADVENTURE AND NEGLIGENCE—Continued.					
Shock following herniotomy.....					
Shock following hysterectomy.....					
Shock following nephrectomy.....					
Shock following nephrolithotomy					
Shock following osteotomy.....					
Shock following ovariectomy.....					
Shock following peritonectomy.....					
Shock following pylorotomy.....					
Shock following salpingectomy.....					
Shock following thyroidectomy.....					
Shock following urethrotomy.....					
Shock from over-exertion.....					
Shock, instrumental delivery.....					
Phlebitis following urethrotomy.....					
Thrombosis following hysterectomy.....					
Volvulus following hysterectomy.....					
Asphyxia by illuminating gas					
Asphyxia, foreign body in trachea.....					
Asphyxia, pressure of thymus gland on trachea.....					
Asphyxia, smothered in bed.....					
Burns.....					
Burns in burning building.....					
Scalds.....					
Collision with gate-beam.....					

MORTUARY STATISTICS.

155

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH	En route to Public In- stitutions	Bay of San Francisco	Ocean Beach...	Female Male ..	Female Male ..
MISADVENTURE AND NEGLIGENCE—Continued.					
Criminal abortion.....					
Criminal abortion (self-inflicted).....					
Crushed by freight.....					
Drowning.....		32			
Explosions.....					
Exposure.....					
Falls.....					
Fall down elevator shaft					
Fall down stairs.....					
Fall from balloon.....					
Fall from building.....					
Fall from ladder.....					
Fall from rigging of ship.....					
Fall from scaffold.....					
Fall from wharf.....					
Fall into hold of ship.....					
Firearms.....					
Jumped from building (in delirium).....					
Killed by electricity.....					
Killed by elevators.....					
Killed by falling smoke-stack.....					
Killed by falling skylight.....					
Killed by machinery.....					
Killed by railroads.....					

157

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male	Female	Male	Female	Male	Female
MISADVENTURE AND NEGLIGENCE—Continued.						
Killed by street cars (cable).....						
Killed by street cars (electric).....						
Killed by vehicles.....	1					
Ptomaine poisoning.....						
Poisons, alcohol.....						
Poisons, arsenic.....						
Poisons, carbolic acid.....						
Poisons, chloroform.....						
Poisons, methyl alcohol.....						
Poisons, morphine.....						
Poisons, phosphorus.....						
HOMICIDE—						
By blows.....						
By carbolic acid.....						
By cutting instrument.....			1			
By firearms.....	1					
By lighted oil lamp.....						
SUICIDE—						
By carbolic acid.....	1	1				
By arsenic.....						
By corrosive sublimate.....						
By cyanide of potassium.....						
By hydrochloric acid.....						

159

▲ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

MORTUARY STATISTICS.

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	En route to Public In- stitutions		Bay of San Francisco		Ocean Beach...	
	Male ..	Female	Male ..	Female	Male ..	Female
SUICIDE—Continued.						
By laudanum.....						
By lysol.....						
By opium, morphine.....						
By strychnine.....						
By irritant poison.....						
By cutting instrument.....						
By drowning.....			5	2		1
By fire.....						
By firearms.....					1	
By hanging.....						
By illuminating gas.....						
By jumping from building.....						
By electric car.....						
UNASCERTAINED—						
Decomposed remains.....						
TOTALS.....	12	3	42	2	1	1

MORTUARY STATISTICS.

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

PUBLIC INSTITUTIONS.							
Lane Hospital.	Female Male ..						
Honorable pathic Sanatorium	Female Male ..						
German Hospital.	Female Male ..						
French Hospital.	Female Male ..						
California Woman's Hospital.	Female Male ..						
Children's Hospital.	Female Male ..						
Jails and Prisons .	Female Male ..						
Harbor Emergency Hospital.	Female Male ..						
Central Emergency Hospital.	Female Male ..						
City and County Almshouse.	Female Male ..						
City and County Hospital.	Female Male ..						
Total							

MORTUARY STATISTICS.

163

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

Other Institutions .. (See note below.)		Female Male ..
Bellevue Sanatorium	Female Male ..	
Old Ladies' Home ...	Female Male ..	
Nippon Htch Ins.	Female Male ..	
Kings' Daughters' Home....	Female Male ..	
Pacific Hospital.	Female Male ..	1
Florence Crittenden Home	Female Male ..	2
S. F. Lyng- in Hosp'l	Female Male ..	1
S. P. R. R. Hospital.	Female Male ..	
Presidio ...	Female Male ..	
Waldeck Hospital.	Female Male ..	1
U. S. Marine Hos- pital.....	Female Male ..	1
St. Mary's Hospital.	Female Male ..	1

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	St. Luke's Hospital.	Female Male.	St. Joseph's Home....	Female Male..	Old People's Home....	Female Male..	Mount Zion Hospital.	Female Male..	Mount St. Joseph's Asylum..	Female Male..	McNutt Hospital.	Female Male..	Maclean Hospital.	Female Male..
SEPTIC—Continued.														
Septicemia following wound of hand.....		1..												
Tetanus.....														
Trismus neonatorum.....														
DIETETIC—														
Malnutrition.....	1..													
Inanition.....									29	35				
CONSTITUTIONAL—														
Anemia, Chlorosis.....			1..											1..
Arthritis deformans.....														
Carcinoma of axilla.....														
Carcinoma of bladder.....														1..
Carcinoma of breast.....														
Carcinoma of cervical glands.....														
Carcinoma of duodenum.....														
Carcinoma of ear.....														
Carcinoma of esophagus.....														1..
Carcinoma of face.....														
Carcinoma of groin.....														
Carcinoma of intestines.....				1..							1..			1..
Carcinoma of kidney.....														1..
Carcinoma of larynx.....														
Carcinoma of liver.....										1..				2..
Carcinoma of lung.....														

MORTUARY STATISTICS.

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Maclean Hospital.	McNitt Hospital.	Mount St. Joseph's Asylum.	Mount Zion Hospital.	Old People's Home.	St. Joseph's Home.	St. Luke's Hospital.
	Female Male	Female Male	Female Male	Female Male	Female Male	Female Male	Female Male
CONSTITUTIONAL Continued.							
Carcinoma of maxilla.....							
Carcinoma of mesentery.....							
Carcinoma of nates.....						1	
Carcinoma of neck.....				1			
Carcinoma of nose.....							
Carcinoma of omentum.....							
Carcinoma of orbit.....							
Carcinoma of pancreas.....		1		1			1
Carcinoma of pharynx.....							
Carcinoma of prostate.....							
Carcinoma of pylorus.....							
Carcinoma of rectum.....	1						1
Carcinoma of sacrum.....				1			
Carcinoma of spleen.....							
Carcinoma of stomach.....		1				1	1
Carcinoma of thyroid gland.....							
Carcinoma of tongue.....							
Carcinoma of urethra.....							
Carcinoma of uterus.....						1	1
Carcinoma of vagina.....							
Carcinoma disseminata.....						1	
Diabetes.....							1
Gout.....							
Hemophilia.....							

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

PUBLIC INSTITUTIONS.

Other Insti- tutions..	(See note below.)	Female	
		Male ..	Female
Bellevue San'ty'm		Female	Male ..
Old Ladies' Home...		Female	Male ..
Nippou Yfth Ins		Female	Male ..
King's Daughters' Home..		Female	Male ..
Pacific Hospital.		Female	Male ..
Florence Critenden Home...		Female	Male ..
S. F. Lyng- in Hospi		Female	Male ..
S. P. R. R. Hospital.		Female	Male ..
Presidio...		Female	Male ..
Waldeck Hospital.		Female	Male ..
U. S. Ma- rine Hos- pital.....		Female	Male ..
St. Mary's Hospital.		Female	Male ..

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	St. Luke's Hospital.	Female Male ..	St. Joseph's Home..	Female Male ..	Old People's Home....	Female Male ..	Mount Zion Hospital.	Female Male ..	Mount St. Joseph's Asylum..	Female Male ..	McNitt Hospital.	Female Male ..	Maclean Hospital.	Female Male ..
CONSTITUTIONAL—Continued.														
Leprosy.....														
Leucocythemia.....							1							
Purpura hemorrhagica.....														
Rheumatism.....							1				1			
Rickets.....														
Sarcoma of bladder.....														
Sarcoma of brain.....														
Sarcoma of breast.....													1	
Sarcoma of bronchial glands.....														
Sarcoma of intestines.....														
Sarcoma of liver.....														
Sarcoma of maxilla.....														
Sarcoma of mesentery.....														
Sarcoma of neck.....														
Sarcoma of nose.....														
Sarcoma of pancreas.....														
Sarcoma of shoulder.....														
Sarcoma of thigh.....														
Sarcoma of uterus.....														
Sarcoma disseminata.....														
Tuberculosis, articular.....														
Tuberculosis, cerebral, meningeal.....														
Tuberculosis, glandular.....														
Tuberculosis, intestinal.....									1					

MORTUARY STATISTICS.

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV
CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Mackean Hospital.		McNutt Hospital.		Mount St. Joseph's Asylum.		Mount Zion Hospital.		Old People's Home.		St. Joseph's Home.		St. Luke's Hospital.	
	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female
CONSTITUTIONAL—Continued.														
Tuberculosis, laryngeal.....														
Tuberculosis, miliary.....														
Tuberculosis, peritonea ¹														
Tuberculosis, pulmonary.....	3	1	...	1	3	1	2	...	...	...	2	5	3	..
Tuberculosis, renal.....														
Tuberculosis, spinal.....														
DEVELOPMENTAL—														
Atelectasis, congenital.....														
Cardiac malformation.....														
Dystocia.....														
Icterus neonatorum.....						1								
Inviability.....														
Marasmus, infantile.....														
Marasmus, senile.....												2		
Melena neonatorum.....														
Senility.....									2	2				
Spina bifida.....														
Strangulation of cord.....														
Acephalic monstrosity.....														
LOCAL DISEASES—														
NERVOUS SYSTEM—														
Alcoholism.....	1										1			
Apoplexy, cerebral.....							1		1		1	2		

173

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

MORTUARY STATISTICS.

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	St. Luke's Hospital.	Female Male ..
	St. Joseph's Home. . .	Female Male ..
	Old People's Home....	Female Male..
	Mount Zion Hospital.	Female Male ..
	Mount St. Joseph's Asylum..	Female Male ..
	McNutt Hospital.	Female Male ..
	Macleay Hospital.	Female Male ..
NERVOUS SYSTEM—Continued.		
Brain, abscess of.....	.	.
Brain, congestion of.....	.	.
Brain, edema of.....	.	.
Brain, softening of.....	1	.
Brain, tumor of.....	.	.
Convulsions, infantile.....	.	.
Encephalitis, Cerebritis.....	.	.
Epilepsy.....	.	.
Hemorrhagic pachymeningitis.....	.	.
Insanity.....	.	.
Laryngismus stridulus.....	.	.
Locomotor ataxia.....	.	.
Meningitis, cerebral.....	.	.
Meningitis, spinal.....	.	.
Morphinism.....	.	.
Myelitis.....	.	.
Neuritis, multiple.....	.	.
Paralysis, agitans.....	.	.
Paralysis, ascending.....	.	.
Paralysis, bulbar.....	.	.
Paralysis, general, Paresis.....	.	1
Plumbism.....	.	.
Progressive muscular atrophy.....	.	.
Sclerosis, insular.....	.	.
Spastie diplegia.....	.	.

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

Other Institutions..		Female		Male..		Total	
(See note below.)		Female		Male..		Total	
Bellevue Sanatorium	Female	..	..	..	..	..	..
Old Ladies' Home...	Female	..	..	..	..	..	..
Nippon With Ins.	Female	..	..	..	..	..	..
Kings' Daughters' Home...	Female	..	..	..	..	..	..
Pacific Hospital.	Female	..	..	..	..	..	..
Florence Crittenden Home....	Female	..	..	..	..	..	..
S. F. Lying-in Hosp'l	Female	..	..	..	..	..	..
S. P. R. R. Hospital.	Female	..	..	..	..	..	..
Presidio...	Female	..	..	..	..	..	..
Waldeck Hospital..	Female	..	..	..	..	..	..
U. S. Marine Hospital.....	Female	..	..	..	..	..	..
St. Mary's Hospital.	Female	..	..	..	..	..	..

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	St. Luke's Hospital.	St. Joseph's Home....	Old People's Home....	Mount Zion Hospital.	Mount St. Joseph's Asylum..	McNitt Hospital.	Maclean Hospital.
	Female Male..	Female Male..	Female Male..	Female Male..	Female Male..	Female Male..	Female Male..
DIGESTIVE SYSTEM—Continued.							
Liver, cirrhosis of.....	2		1			1	
Liver, cystic tumor of.....							
Liver, inflammation of.....							
Pancreatitis.....							
Peritonitis.....							
Stomatitis, gangrenous.....							
Stomatitis, ulcerative.....				1			
Volvulus.....					1		
ABSORBENT AND GLANDULAR SYSTEM..							
Addison's disease.....							
Goltre.....							
Glandular abscess.....							
Lymphadenoma.....							
Myxedema.....							
Tonsillitis.....							
URINARY SYSTEM—							
Calculus, renal.....							
Calculus, vesical.....							
Cystitis, acute.....							
Cystitis, chronic.....							
Hydronephrosis.....							
Kidney, abscess of.....							
Kidney, cystic disease of.....							

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	St. Luke's Hospital.		St. Joseph's Home....		Old People's Home...		Mount Zion Hospital		Mount St. Joseph's Asylum..		McNutt Hospital.		Maclean Hospital.	
	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female
URINARY SYSTEM—Continued.														
Nephritis, acute.....
Nephritis, chronic.....	4	1	1	..	..	..	1	..	..	..	..	..	..	..
Prostate, hypertrophy of.....
Prostatitis.....
Pyelitis.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..
REPRODUCTIVE SYSTEM—														
Abortion, miscarriage.....
Dystocia.....
Hemorrhage, extra-uterine gestation.....
Metritis.....
Ovaries, fibroid tumor of.....
Pelvic abscess.....	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Pelvic peritonitis.....
Phlegmasia alba dolens.....
Placenta previa.....
Puerperal eclampsia.....
Puerperal hemorrhage.....
Puerperal marasmus.....
Pyosalpinx.....	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Rupture of fallopian tubes.....
Uterus, fibroid tumor of.....	1	..	..	..	1	..	..	..	..	..	..	..

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

[illegible]

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Maclean Hospital.	McNitt Hospital.	Mount St. Joseph's Asylum..	Mount Zion Hospital.	Old People's Home...	St. Joseph's Home....	St. Luke's Hospital.
	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..
MISADVENTURE AND NEGLIGENCE—							
Criminal abortion.....							1
Criminal abortion (self-inflicted).....	1						
Crushed by freight.....							
Drowning.....							
Explosion.....							1
Exposure.....							
Falls.....							
Fall down elevator shaft.....							
Fall down stairs.....			1				
Fall from balloon.....							1
Fall from building.....							
Fall from ladder.....							
Fall from rigging of ship.....							
Fall from scaffold.....							
Fall from loft.....							
Fall into hold of ship.....							
Firearms.....							
Jumped from building (in delirium).....							
Killed by electricity.....							
Killed by elevators...?							
Killed by falling smokestack.....	1						
Killed by falling skylight.....							
Killed by machinery.....				1			
Killed by railroads.....							

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

PUBLIC INSTITUTIONS.	
Other Institutions.. (See note below.)	Female Male ..
Bellevue Sanatorium	Female Male ..
Old Ladies' Home.....	Female Male ..
Nippon Hith Ins	Female Male ..
Kings' Daughters' Home....	Female Male ..
Pacific Hospital.	Female Male ..
Florence Crittenden Home	Female Male ..
S.F. Lying-in Hosp'l	Female Male ..
S.P.R.R. Hospital.	Female Male ..
Presidio...	Female Male ..
Waideck Hospital.	Female Male ..
U S. Marine Hos- pital.....	Female Male ..
St. Mary's Hospital.	Female Male ..

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	Maclean Hospital.	McNutt Hospital.	Mount St. Joseph's Asylum.	Mount Zion Hospital.	Old People's Home...	St. Joseph's Home...	St. Luke's Hospital.
	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..	Female Male ..
MISADVENTURE AND NEGLIGENCE—							
Killed by streetcars (cable).....							
Killed by streetcars (electric).....							
Killed by vehicles.....	1						
Ptomaine poisoning.....							
Poisoning, alcohol.....							
Poisoning, arsenic.....							
Poisoning, carbolic acid.....							
Poisoning, chloroform.....							
Poisoning, methyl alcohol.....							
Poisoning, morphine.....							
Poisoning, phosphorus.....							
HOMICIDE—							
By blows.....							
By carbolic acid.....							
By cutting instrument.....							
By firearms.....							
By lighted oil lamp.....							
SUICIDE—							
By carbolic acid.....							
By arsenic.....							
By corrosive sublimate.....							
By cyanide of potassium.....							
By hydrochloric acid.....							

TABLE No. IV

CLASSIFIED REPORT OF DEATHS ARRANGED

CAUSES OF DEATH.	St. Luke's Hospital.		St. Joseph's Home....		Old People's Home....		Mount Zion Hospital.		Mount St. Joseph's Asylum..		McNutt Hospital.		Maclean Hospital.	
	Male ..	Female	Male ..	Female	Male ..	Female	Male .	Female	Male ..	Female	Male ..	Female	Male ..	Female
SUICIDE—Continued.														
By laudanum.....														
By lysol.....														
By opium, morphine.....														
By strychnine.....														
By irritant poison.....														
By cutting instrument.....														
By drowning.....														
By fire.....														
By firearms.....														
By hanging.....				1										
By illuminating gas.....														
By jumping from building.....														
By electric car.....														
UNASCERTAINED—														
Decomposed remains.....														
TOTALS.....	11	6	9	12	72	82	18	9	6	4	12	16	58	35

—CONTINUED.

ACCORDING TO LOCALITIES—PUBLIC INSTITUTIONS.

Other Institutions... (See note below.)		Female	Male	Total
		14	23	37
Bellevue Sanatorium	Female	3	3	6
	Male	2	2	4
Old Ladies' Home	Female	4	4	8
	Male	4	4	8
Nippon Htth Ins.	Female	11	11	22
	Male	11	11	22
Kings' Daughters' Home	Female	7	7	14
	Male	3	3	6
Pacific Hospital	Female	12	12	24
	Male	10	10	20
Florence Crittenden Home	Female	4	4	8
	Male	10	10	20
S. F. Lyng in Hosp'l	Female	35	44	79
	Male	35	44	79
S. P. R. R. Hospital	Female	1	34	35
	Male	1	34	35
Presidio	Female	4	110	114
	Male	4	110	114
Waldeck Hospital	Female	26	27	53
	Male	26	27	53
U. S. Marine Hospital	Female	32	32	64
	Male	32	32	64
St. Mary's Hospital	Female	58	118	176
	Male	58	118	176

NOTE.—(a) Little Sisters' Infant Shelter. (b) Twenty-sixth Street Hospital. (c) Our Lady's Home. (d) Eye and Ear Hospital. (e) St. Winifred's Sanatorium. (f) Protestant Orphan Asylum. (g) Hebrew Home for Aged and Disabled. (h) Pacific Hebrew Home. (i) San Francisco Sanatorium. (j) Magdalen Asylum. (k) Golden State Sanatorium. (l) Roman Catholic Orphan Asylum.

MORTUARY STATISTICS.

TABLE No. V.

CLASSIFIED REPORT OF DEATHS OF CHILDREN UNDER 10 YEARS OF
AGE—BY AGES AND SEX.
FOR THE FISCAL YEAR ENDING JUNE 30, 1900.

CAUSES OF DEATH.	Total Males.....	Total Females.	Grand Total	AGES.												
				Under 1 yr.		1 to 2 y'rs.		2 to 3 y'rs.		3 to 4 y'rs.		4 to 5 y'rs.		5 to 10 y'rs.		
				Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	Male ..	Female	
GENERAL DISEASES.....	359	317	676													
SPECIFIC FEBRILE.....	72	78	150													
Cerebro-spinal meningitis.....	7	6	13	2	1	1	2	2	..	1	1	1	1	...	1	
Diphtheria.....	30	37	67	4	...	5	2	4	4	1	9	5	2	11	20	
Influenza.....	2	3	5	1	...	..	1	...	...	..	1	...	...	1	1	
Malarial fevers.....	1	2	3	1	...	..	1	...	...	..	1	...	...	...	...
Measles.....	4	5	9	...	3	3	...	..	2	...	...	1	...	...	...
Pertussis.....	14	8	22	4	6	1	1	4	1	...	...	2	...	3	...	
Scarlet fever.....	7	6	13	...	...	2	...	1	1	1	1	..	1	3	3	
Smallpox		1	1	...	...	..	1	...	...	...	...	...	...	...	...
Typhoid fever.....	7	9	16	...	...	...	...	1	...	1	1	2	...	3	8	
Varicella.....	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...
DIARRHEAL.....	21	11	32													
Cholera infantum.....	12	6	18	9	4	2	1	..	1	1	..	...	...	...	...
Diarrhea, infantile.....	8	4	12	8	3	...	...	..	1	...	...	...	...	...	...
Dysentery.....	1	1	2	1	...	...	...	..	1	...	...	...	...	...	...
VENEREAL.....	10	9	19													
Gonorrheal conjunctivitis.....	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...
Gonorrheal ophthalmia.....	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...
Syphilis, congenital.....	8	9	17	7	8	..	1	1	...	...	...	...	...	...	...
SEPTIC.....	6	2	8													
Erysipelas.....	1	...	1	...	...	1	...	...	...	...	...	...	...	...	...
Pyemia.....	2	2	4	1	1	..	1	...	...	...	...	1	...	...	...

TABLE No. V—CONTINUED.

[illegible]

197

CAUSES OF DEATH.

[illegible]

TABLE No. V—CONTINUED.

CAUSES OF DEATH.	Total Males	Total Females	Grand Total	AGES.											
				Under 1 y'r.		1 to 2 y'rs.		2 to 3 y'rs.		3 to 4 y'rs.		4 to 5 y'rs.		5 to 10 y'rs.	
				Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
MISADVENTURE AND NEGLIGENCE— Continued.															
Asphyxia, by illuminating gas.....	1	1	1												1
Asphyxia, smothered in bed.....	3	3	6	3	3										
Burns.....	3	3	3			1			1		1				
Scalds.....	1	1	1						1						
Drowning.....	2	2	2								1			1	
Exposure.....	1	1	1	1											
Falls.....	2	2	2											2	
Killed by falling skylight.....	1	1	1								1				
Killed by railroads.....	1	1	2			1	1								
Killed by street cars (cable).....	1	1	1			1									
Killed by street cars (electric).....	1	1	1								1				
Killed by vehicles.....	6	6	6						3		1			2	
Poisons—Alcohol.....	1	1	1						1						
Poisons—Carbolic acid.....	1	1	1				1								
Poisons—Phosphorus.....	1	1	1			1									
HOMICIDE.....	1	1	1												
By carbolic acid.....	1	1	1	1											
TOTALS....	713	608	1321	443	375	84	60	43	35	27	39	36	21	80	78

[illegible]

MORTUARY STATISTICS.

201

TABLE No. VI—CONTINUED.

LOCATIONS.	Total.	1899.						1900.					
		July.	August.	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.
Hebrew Home for Aged and Disabled	3								1			1	1
Homeopathic Sanatorium.....	22	4		1	1		4	2	2	2	2	5	1
King's Daughters Home.....	10	1		1	2	1	2	2	1				
Lane Hospital.....	49	4	4	4	3	3	3	5	6	7	7	1	2
Little Sisters' Infant Shelter.....	2										1		1
Magdalen Asylum.....	1									1			
Maclean Hospital.....	17		2	1	1	2	2		4	1	1	1	2
McNutt Hospital.....	21	1	1	1	2			3	2	4	2	4	1
Mt. St. Joseph's Infant Asylum.....	154	20	21	11	8	16	11	16	16	7	17	4	7
Mt. Zion Hospital.....	27	1	3		1	4	2	1	5	1	4	3	2
Nippon Health Institute.....	11	1			1	1		4	1		2	1	
P. E. Old Ladies' Home.....	4	1		1	1							1	
Old People's Home.....	10	1	2				2	2		3			
Our Lady's Home.....	5		1						1	1	1		1
Pacific Hebrew Home.....	3				1				2				
Pacific Hospital.....	22	3		1	3		1	2	5	2	2	1	2
Protestant Orphan Asylum.....	1			1									
R. C. Orphan Asylum.....	5	1		1	1			1	1				
S. F. Eye and Ear Hospital.....	1								1				
S. F. Lying-in Hospital.....	79	1	2	3	2	4	5	15	11	8	9	8	11
S. F. Sanatorium.....	4	1		3									
Southern Pacific R. R. Hospital.....	35	1	5	6	3	2	1	2	2	3	5	2	3
St. Joseph's Home and Hospital.....	28	5	1	1	3	3	3	4	4	4	1		2
St. Luke's Hospital.....	93	5	4	6	7	6	14	11	11	8	6	6	9
St. Mary's Hospital.....	176	12	7	12	17	17	19	18	18	13	14	17	12
St. Winifred Sanatorium.....	1										1		
Waldeck Hospital.....	53	2	4	3	7	3	3	5	2	5	10	7	2
Total.....	3,090	149	167	156	180	153	185	207	201	173	204	162	153
U. S. Marine Hospital.....	32	1	1	1	3	2	4	5	4	4	4	2	1
U. S. Reservation, Presidio.....	114	23	7	7	12	15	9	6	12	5	6	9	3
Total.....	146	24	8	8	15	17	13	11	16	9	10	11	4
Grand total.....	6,774	518	512	512	531	557	572	685	664	581	591	544	507

MORTUARY STATISTICS.

TABLE No. VII.
RECORD OF NATIVITIES OF DECEDENTS.
FOR THE FISCAL YEAR ENDING JUNE 30, 1900.

PLACE OF BIRTH.	Total.....	1899.						1900.					
		July.....	August.....	September.....	October.....	November.....	December.....	January.	February.....	March.....	April.....	May.....	June.....
PACIFIC COAST.													
Alaska.....	2					1				1			
California.....	2,119	193	157	156	151	189	187	196	198	187	165	161	179
Nevada.....	22		1	2	2		1	1	4	1	3	6	1
Oregon.....	31			3	4	3	1	5	2	1	1	1	
Washington.....	12		5		1	1		1	1	1	1	1	
Total.....	2,176	193	163	161	158	194	189	203	205	191	170	169	180
OTHER STATES.													
Alabama.....	6		1		1	1			1	1	1		
Arkansas.....	3								1				2
Colorado.....	1										1		
Connecticut.....	34	3	3	7	1	2	1	3	2	4	2	5	1
Delaware.....	4	1				1		1		1			
District of Columbia.....	11		1					2	4	1	1	1	1
Florida.....	1									1			
Georgia.....	10	1	1	1	2			1	1	1	1		1
Idaho.....	3	1										2	
Illinois.....	58	6	4	6		4	7	4	4	5	10	3	5
Indiana.....	30	4	2	3	2	3	3	6	2	1	3		1
Iowa.....	31	2	2	1	1	5	3	4	3	2	2	4	2
Kansas.....	22	3	2	6	2	1	2		1	1	1	2	1
Kentucky.....	32	6	5	1	2	2	3	2	2	1	4	3	1
Louisiana.....	14		2	1				1	2	3	4		1

TABLE No. VII—CONTINUED.

PLACE OF BIRTH.	Totals.....	1899.						1900.					
		July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....
Maine.....	89	7	7	6	7	5	3	8	8	7	12	11	8
Maryland.....	26	...	1	2	...	5	5	3	3	1	1	4	1
Massachusetts.....	147	9	16	13	12	13	10	14	10	15	12	13	10
Michigan.....	29	7	1	...	...	2	3	6	3	2	...	3	2
Minnesota.....	14	1	1	1	2	3	...	2	3	...	1	...	...
Mississippi.....	9	...	...	1	...	...	6	2	...	...	...	...	...
Missouri.....	42	4	5	5	3	6	...	3	3	1	5	2	5
Montana.....	3	...	...	...	...	...	...	...	...	...	1	...	2
Nebraska.....	3	...	...	...	1	...	...	2	...	...	...	...	...
New Hampshire.....	19	...	1	2	3	1	1	1	3	2	3	1	...
New Jersey.....	36	2	2	4	4	1	2	3	4	2	5	4	2
New York.....	305	16	19	30	31	25	20	33	34	19	29	20	29
North Carolina.....	9	1	1	...	1	1	1	1	...	...	1	2	...
Ohio.....	69	4	6	1	9	4	6	11	3	8	9	4	4
Pennsylvania.....	112	7	10	6	10	5	13	16	12	8	9	11	5
Rhode Island.....	18	...	...	3	2	3	2	1	1	2	...	3	1
South Carolina.....	7	...	1	1	...	...	...	2	...	2	...	1	...
South Dakota.....	3	...	...	...	1	...	...	...	1	...	1	...	...
Tennessee.....	13	...	3	...	2	...	3	...	...	4	...	1	...
Texas.....	4	1	...	...	...	...	1	...	1	...	...	1	...
Utah.....	5	1	...	1	...	1	...	...	1	...	1	...	...
Vermont.....	20	2	1	1	2	...	3	3	2	2	2	...	2
Virginia.....	33	1	2	2	5	4	5	2	4	2	4	1	1
West Virginia.....	2	...	1	...	1	...	...	...	...	...	...	...	...
Wisconsin.....	23	1	1	3	1	1	1	1	4	1	4	3	2
Wyoming.....	2	...	1	...	...	...	...	...	...	...	1	...	...
Unascertained.....	7	2	2	...	...	...	...	...	1	...	1	1	...
Total.....	1,309	94	105	108	108	99	104	138	124	101	132	106	90

MORTUARY STATISTICS.

TABLE No. VII—CONTINUED.

PLACE OF BIRTH.	Total.....	1899.						1900.					
		July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....
FOREIGN.													
Australia.....	19	2	2	1	1	1	2	1	3	1	....	5	
Austria.....	38	5	3	3	6	3	3	5	2	3	3	2	
Azores Islands.....	7	....	....	....	1	1	....	3	....	....	1	1	
Belgium.....	7	....	1	1	....	....	....	2	....	3	1	1	
Brazil.....	1	....	....	....	....	....	1	....	....	....	....	....
Canada.....	118	15	13	16	9	8	9	11	3	6	8	8	12
Cape Verde Islands.....	1	....	....	....	....	....	1	....	....	....	....	....
Central America.....	1	....	....	....	1	....	....	....	....	....	....	....
Chile.....	6	....	2	....	1	1	....	....	....	1	....	1	
China.....	417	22	36	29	36	33	39	48	52	34	30	38	20
Corsica.....	1	....	....	....	....	....	....	1	....	....	....	....
Denmark.....	27	2	2	....	1	3	1	3	5	5	2	1	2
England.....	218	14	12	21	24	18	15	28	20	13	26	20	7
Finland.....	14	1	3	....	....	....	2	....	1	4	1	2	
France.....	119	6	10	6	11	7	12	18	13	12	6	10	8
Germany.....	639	47	43	53	46	48	43	59	67	54	67	62	50
Greece.....	4	....	1	1	....	....	....	1	....	1	....	....
Hawaiian Islands.....	5	1	....	1	1	....	1	1	....	....	....	....
Holland.....	6	1	....	....	....	....	1	1	1	1	1	....
Hungary.....	9	1	1	....	....	....	1	2	....	1	2	1	
Isle of Man.....	1	....	....	....	....	....	....	....	....	....	....	1	
India.....	2	....	1	....	....	....	1	....	....	....	....	....
Ireland.....	993	70	64	63	82	79	90	112	107	97	77	77	75
Italy.....	116	9	9	7	12	11	9	9	7	13	11	12	7
Japan.....	34	1	3	1	2	3	3	5	1	4	6	4	1
Ladrone Islands.....	2	....	....	....	....	....	1	....	....	....	....	1	

TABLE No. VII—CONTINUED.

PLACE OF BIRTH.	Totals.....	1899.						1900.					
		July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....
Madeira Islands.....	1												1
Mexico.....	51	4	3	4	5	8	5	1	4	4	3	6	4
Norway.....	46	3	3	4	4	5	6	2	7	4	3	2	3
Persia.....	1			1									
Peru.....	2								1			1	
Philippine Islands.....	1							1					
Poland.....	12	1	1	2				1			3		4
Portugal.....	12	2	1	1	1			2	2	1	1	1	
Russia.....	33	1	1	3	4	7	7	2	3	2	1		2
Samoan Islands.....	1												1
Scotland.....	76	7	5	8	3	6	6	8	7	6	8	9	3
Spain.....	3					1	1	1					
Sweden.....	80	9	7	3	7	4	7	3	7	12	7	5	9
Switzerland.....	51	6	5	4	2	2	7	8	4	3	4	1	5
Syria.....	1			1									
Tahiti.....	1	1											
Wales.....	13	1			1	2	3	1	2	1		1	1
West Indies.....	8	1				2		2		2	1		
At Sea.....	1		1										
Total.....	3,202	225	231	239	257	257	271	338	338	280	278	266	231
Unascertained.....	87	6	12	4	8	7	8	6	7	9	11	3	6
RECAPITULATION.													
Pacific Coast.....	2,176	193	163	161	158	194	189	203	205	191	170	169	180
Other States.....	1,309	94	105	108	108	99	104	138	124	101	132	106	90
Foreign.....	3,202	225	231	239	257	257	271	338	328	280	278	266	231
Unascertained.....	87	6	12	4	8	7	8	6	7	9	11	3	6
Grand total.....	6,774	518	512	512	531	557	572	685	664	581	591	544	507

TABLE No. VIII.

RECORD OF AGES OF DECEDENTS FOR THE FISCAL YEAR ENDING JUNE 30, 1900.

AGES.	Totals.....	1899.						1900.					
		July.....	August.....	September...	October.....	November...	December...	January.....	February....	March.....	April	May.....	June.....
Under 1 year.....	818	79	62	58	40	81	71	88	76	70	61	60	72
1 to 2 years.....	144	14	9	8	16	11	7	12	26	10	9	13	9
2 to 3 years.....	78	7	4	6	7	5	9	6	14	5	3	3	9
3 to 4 years.....	66	5	2	5	3	4	9	11	10	4	6	5	2
4 to 5 years.....	57	6	....	4	3	8	7	6	4	7	3	6	3
Total under 5 years.....	1,163	111	77	81	69	109	103	123	130	96	82	87	95
5 to 10 years.....	158	8	11	17	11	20	15	17	5	13	17	12	12
10 to 20 years.....	218	22	27	12	12	13	18	24	19	18	19	16	18
20 to 30 years.....	735	71	57	59	79	62	52	47	66	59	61	70	52
30 to 40 years.....	873	60	75	68	69	77	76	96	92	72	62	58	68
40 to 50 years.....	873	56	61	72	61	76	68	100	95	73	87	57	61
50 to 60 years.....	857	61	56	68	73	64	75	88	84	70	97	74	58
60 to 70 years.....	942	62	74	75	83	74	79	83	74	81	83	90	84
70 to 80 years.....	652	46	53	46	41	39	52	66	71	73	61	58	46
80 to 90 years.....	224	16	10	12	21	20	21	35	24	21	18	15	11
90 to 100 years.....	24	....	1	1	1	...	3	2	3	4	1	6	2
Over 100 years.....	1	....	....	....	....	....	....	....	....	....	....	1	....
Unascertained.....	43	5	1	7	8	3	10	4	1	1	3	....	....
Grand total.....	6,774	518	512	512	531	557	572	685	664	581	591	544	507

TABLE No. IX.

STILL-BIRTHS REGISTERED DURING THE FISCAL YEAR ENDING
JUNE 30, 1900.

	Males.....	Females...	Total		Males.....	Females...	Total
1899—July.....	7	6	13	1900—January.....	12	13	25
August.....	10	9	19	February.....	12	13	25
September.....	11	12	23	March.....	14	9	23
October.....	16	9	25	April.....	10	9	19
November.....	8	11	19	May.....	11	8	23
December.....	16	9	25	June.....	18	13	31
				Total.....	145	121	266

TABLE

RECORD OF DECEDENTS OVER EIGHTY YEARS

DATE.	NAME.	AGE.			SEX.
		Years	Months ..	Days	
1899—July 3.....	Ellen Broderick.....	85	.....	.....	Female.....
July 6.....	John M. Arnest.....	84	.....	.....	Male.....
July 7.....	James Tierney.....	81	.....	.....	Male.....
July 10.....	Francis Connolly.....	82	.....	.....	Male.....
July 21.....	Francis Ramsin.....	85	.....	.....	Male.....
July 22.....	Margaret Casey.....	80	.....	.....	Female.....
July 24.....	M. R. Lundblad.....	80	.....	.....	Male.....
July 25.....	John Bailey.....	81	.....	.....	Male.....
July 25.....	David Asher.....	82	.....	.....	Male.....
July 25.....	Morris H. Wiener.....	80	.....	.....	Male.....
July 26.....	John Knorp.....	80	.....	.....	Male.....
July 26.....	Amanda Buckalew.....	83	.....	.....	Female.....
July 26.....	Harriet Laparle.....	86	.....	.....	Female.....
July 27.....	Bridget O'Connor.....	82	.....	.....	Female.....
July 31.....	Michael Keegan.....	86	.....	.....	Male.....
August 3.....	Edmund R. Lowe.....	81	1	15	Male.....
August 4.....	Adela Ross.....	84	5	.....	Female.....
August 8.....	Frederick W. Arnold.....	80	.....	.....	Male.....
August 9.....	Liaba Lewis.....	90	.....	.....	Female.....
August 14.....	Ellen Gray.....	80	.....	.....	Female.....
August 21.....	Annie Cox.....	80	.....	.....	Female.....
August 21.....	James McGovern.....	81	.....	.....	Male.....
August 24.....	Peter Maher.....	88	.....	.....	Male.....
August 25.....	Martha T. Hitchcock.....	81	9	2	Female.....
August 26.....	Abigail Palmer.....	83	.....	.....	Female.....
August 31.....	Ann Comer.....	84	.....	.....	Female.....

No. X.

OF AGE, DURING FISCAL YEAR, 1899-1900.

RACE.	SOCIAL RELATION.	NATIVITY.	CAUSE OF DEATH.
Caucasian.....	Widowed.....	Ireland.....	Broncho-pneumonia.
Caucasian.....	Widowed.....	Virginia.....	Senility.
Caucasian.....	Single.....	Ireland.....	Killed by railroads.
Caucasian.....	Married.....	Ireland.....	Pyelitis.
Caucasian.....	Married.....	France.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Ireland.....	Pericarditis.
Caucasian.....	Widowed.....	Sweden.....	Valvular disease of heart.
Caucasian.....	Widowed.....	England.....	Broncho-pneumonia.
Caucasian.....	Widowed.....	Poland.....	Bronchitis.
Caucasian.....	Widowed.....	Germany.....	Pyelitis.
Caucasian.....	Single.....	Germany.....	Cerebral apoplexy.
Caucasian.....	Single.....	New Jersey.....	Senility.
Caucasian.....	Widowed.....	Canada.....	Valvular disease of heart.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Gastritis.
Caucasian.....	Widowed.....	Missouri.....	Senility.
Caucasian.....	Single.....	Pennsylvania.....	Chronic nephritis.
Caucasian.....	Unascertained.....	Unascertained.....	Suicide by firearms.
Caucasian.....	Widowed.....	Germany.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Erysipelas.
Caucasian.....	Widowed.....	Ireland.....	General paralysis.
Caucasian.....	Widowed.....	New York.....	Foreign body in larynx (asphyxia).
Caucasian.....	Widowed.....	Missouri.....	Carcinoma of tongue.
Caucasian.....	Widowed.....	Georgia.....	Diabetes.
Caucasian.....	Widowed.....	Massachusetts.....	Chronic nephritis.
Caucasian.....	Widowed.....	Ireland.....	Fulmonary congestion.

TABLE No. X

RECORD OF DECEDENTS OVER EIGHTY YEARS

DATE.	NAME.	AGE.			SEX.
		Years.	Months.	Days..	
1899—September 4....	Robert Patterson.....	84	4	25	Male.....
September 7....	Sarah A. Smith.....	89	1	.....	Female.....
September 11....	Adolph Goodman.....	80	8	8	Male.....
September 14....	William Buckley.....	85	.....	.....	Male.....
September 14....	Gusto Martini.....	98	8	.....	Male.....
September 20....	Lea Mang.....	81	.....	.....	Male.....
September 20....	J. W. de la Montanya....	80	2	6	Male.....
September 21....	Levi H. Langdon.....	82	.....	.....	Male.....
September 26....	Catherine Wehr.....	85	.....	.....	Female.....
September 28....	Eliza E. Gansevoort.....	81	.....	.....	Female.....
September 29....	James H. Demarest.....	80	.....	.....	Male.....
October 2.....	Ellen Doyle.....	80	4	19	Female.....
October 3.....	Lucy J. Holmes.....	84	9	12	Female.....
October 3.....	Mary O'Donnell.....	88	.....	.....	Female.....
October 5.....	Henry Johnston.....	85	.....	.....	Male.....
October 8.....	Charles A. Houghton....	80	.....	.....	Male.....
October 10.....	Sarah K. Cutting.....	92	.....	.....	Female.....
October 10.....	Christopher R. Weedon...	82	.....	.....	Male.....
October 11.....	Eliza Bradley.....	81	3	10	Female.....
October 12.....	Numa M. Duperu.....	84	7	3	Female.....
October 15.....	Valeria Chapman.....	80	7	21	Female.....
October 16.....	Maria Fuhrmann.....	88	5	9	Female.....
October 16.....	Jacob Schneider.....	80	.....	.....	Male.....
October 17.....	David Roy.....	83	4	.....	Male.....
October 18.....	Annie Boucher.....	87	.....	.....	Female.....
October 19.....	Victor M. Fonteneau.....	82	.....	.....	Male.....

MORTUARY STATISTICS.

211

—CONTINUED.

OF AGE, DURING FISCAL YEAR, 1899-1900.

RACE.	SOCIAL RELATION.	NATIVITY.	CAUSE OF DEATH.
Caucasian.....	Widowed.....	England.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	New York.....	Gastritis.
Caucasian.....	Married.....	Germany.....	Senile marasmus.
Caucasian.....	Single.....	Ireland.....	Senility.
Caucasian.....	Single.....	Chile.....	Tuberculosis pulmonalis.
Mongolian.....	Married.....	China.....	Valvular disease of heart
Caucasian.....	Widowed.....	New York.....	Fatty heart.
Caucasian.....	Married.....	New York.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	New York.....	Valvular disease of heart.
Caucasian.....	Married.....	Rhode Island.....	Gastritis.
Caucasian.....	Widowed.....	Ireland.....	Carcinoma of vagina.
Caucasian.....	Widowed.....	Ohio.....	Senile marasmus.
Caucasian.....	Married.....	Ireland.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Ireland.....	Acute nephritis.
Caucasian.....	Widowed.....	Massachusetts.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Massachusetts.....	Senility.
African.....	Single.....	Rhode Island.....	Senility.
Caucasian.....	Widowed.....	Pennsylvania.....	Senility.
Caucasian.....	Widowed.....	Virginia.....	Dilatation of heart.
Caucasian.....	Widowed.....	New Hampshire.....	Bronchitis.
Caucasian.....	Widowed.....	Germany.....	Cerebral apoplexy.
Caucasian.....	Unascertained.....	Germany.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Canada.....	Gastritis.
Caucasian.....	Widowed.....	Ireland.....	Valvular disease of heart.
Caucasian.....	Widowed.....	France.....	Diarrhea.

TABLE No. X

RECORD OF DECEDENTS OVER EIGHTY YEARS

DATE.	NAME.	AGE.			SEX.
		Years	Months	Days	
1899—October 21.....	Elizabeth Gilbert.....	85			Female.....
October 24.....	Mary S. Bonestell.....	80			Female.....
October 24.....	Amanda C. Crew.....	80	1		Female.....
October 24.....	Albert F. Tyler.....	87			Male.....
October 26.....	Catherine Healy.....	82			Female.....
October 28.....	A. L. Harris.....	89			Male.....
October 31.....	Joseph Gremmer.....	83			Male.....
November 1.....	Vincent Dubanowski.....	84			Male.....
November 2.....	Anton Kettbauer.....	83	11	10	Male.....
November 3.....	Emma L. Bowne.....	85	9		Female.....
November 3.....	Sarah E. Cole.....	88	11	5	Female.....
November 6.....	William Noak.....	80	3	30	Male.....
November 9.....	Caroline Gross.....	85			Female.....
November 9.....	Adam Sweigert.....	89	3	22	Male.....
November 14.....	Henrietta Roman.....	82			Female.....
November 15.....	Margaret J. Braley.....	85			Female.....
November 15.....	Sylvia Warren.....	89	9	9	Female.....
November 17.....	Rosina Bussinger.....	89	9	19	Female.....
November 17.....	Mary A. Jones.....	82			Female.....
November 21.....	Eliza A. Lee.....	80	10	18	Female.....
November 21.....	V. Mancussi.....	80			Male.....
November 24.....	Mary Dignan.....	81			Female.....
November 28.....	William F. Flick.....	80			Male.....
November 29.....	Mary A. Troy.....	81			Female.....
November 30.....	Hannah Kelly.....	81	10		Female.....
November 30.....	David Stone.....	86	9	12	Male.....

—CONTINUED.

OF AGE, DURING FISCAL YEAR, 1899-1900.

RACE.	SOCIAL RELATION.	NATIVITY	CAUSE OF DEATH.
Caucasian.....	Widowed.....	England.....	Senility.
Caucasian.....	Married.....	Maine.....	Cerebral apoplexy.
Caucasian.....	Married.....	Virginia.....	Valvular disease of heart.
Caucasian.....	Single.....	Virginia.....	Fibroid phthisis.
Caucasian.....	Widowed.....	Ireland.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Germany.....	Arterio-sclerosis.
Caucasian.....	Widowed.....	Massachusetts.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Russia.....	Softening of brain.
Caucasian.....	Widowed.....	Germany.....	Dysentery.
Caucasian.....	Widowed.....	West Indies.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Massachusetts.....	Erysipelas.
Caucasian.....	Married.....	Germany.....	Dilatation of heart.
Caucasian.....	Widowed.....	Germany.....	Senile marasmus.
Caucasian.....	Widowed.....	Germany.....	Broncho-pneumonia.
Caucasian.....	Widowed.....	Germany.....	Fatty heart.
Caucasian.....	Widowed.....	Alabama.....	Senility.
Caucasian.....	Widowed.....	New York.....	Bronchitis.
Caucasian.....	Widowed.....	France.....	Bronchitis.
Caucasian.....	Widowed.....	New York.....	Senility.
African.....	Married.....	Virginia.....	Softening of brain.
Caucasian.....	Married.....	Italy.....	Arterio-sclerosis.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Single.....	Pennsylvania.....	Gastric ulcer.
Caucasian.....	Widowed.....	Ireland.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Canada.....	Senility.
Caucasian.....	Widowed.....	New York.....	Hypertrophy of prostate.

TABLE No. X

RECORD OF DECEDENTS OVER EIGHTY YEARS

DATE	NAME.	AGE.			SEX.
		Years	Months	Days	
1899—December 1.....	John P. Van den Bergh.....	85	5	.....	Male.....
December 4.....	Clemente Masarie.....	80	2	.....	Female.....
December 5.....	Graham Hurd.....	83	.....	.....	Male.....
December 6.....	Francis A. Firmin.....	80	.....	.....	Male.....
December 9.....	Peter Wilson.....	80	.....	.....	Male.....
December 11.....	Edouard Bouquerelle.....	82	.....	.....	Male.....
December 11.....	Adelaide G. Townsend....	80	.....	.....	Female.....
December 12.....	Rev. Wm. Elliott.....	80	.....	.....	Male.....
December 12.....	John W. Pfeiffer.....	80	9	23	Male.....
December 13.....	Timothy Collins.....	82	.....	.....	Male.....
December 13.....	John Dempsey.....	87	.....	.....	Male.....
December 14.....	Caroline Shebe.....	83	.....	.....	Female.....
December 18.....	Sarah Dunstan.....	87	.....	.....	Female.....
December 19.....	Catherine Grill.....	82	2	.....	Female.....
December 21.....	Ann Olbrecht.....	99	5	18	Female.....
December 19.....	William Emmett.....	90	.....	.....	Male.....
December 22.....	Mary A. Holmes.....	81	.....	.....	Female.....
December 22.....	Harris Wood.....	90	9	.....	Male.....
December 26.....	Michael Hernan.....	80	.....	.....	Male.....
December 27.....	Fanny L. Herrick.....	87	9	11	Female.....
December 28.....	Patrick Lynch.....	80	.....	.....	Male.....
December 28.....	William Turkington....	80	2	10	Male.....
December 30.....	Ellen Galvin.....	83	.....	.....	Female.....
December 31.....	James Kane.....	84	.....	.....	Male.....
1900—January 2.....	Hosea Barker.....	85	3	1	Male.....
January 2	Christopher Derham.....	82	2	15	Male.....

—CONTINUED.

OF AGE, DURING FISCAL YEAR, 1899-1900

RACE.	SOCIAL RELATION.	NATIVITY.	CAUSE OF DEATH.
Caucasian.....	Married.....	France.....	Diarrhea.
Caucasian.....	Widowed.....	Italy.....	Senility.
Caucasian.....	Single.....	Connecticut.....	Senility.
Caucasian.....	Widowed.....	France.....	Senility.
Caucasian.....	Widowed.....	Austria.....	Carcinoma of stomach.
Caucasian.....	Single.....	France.....	Cholangitis.
Caucasian.....	Widowed.....	Maryland.....	Valvular disease of heart.
Caucasian.....	Married.....	Ohio.....	Valvular disease of heart.
Caucasian.....	Widowed.....	Germany.....	Chronic nephritis.
Caucasian.....	Single.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Cirrhosis of liver.
Caucasian.....	Widowed.....	Germany.....	Gallstones.
Caucasian.....	Widowed.....	Virginia.....	Senility.
Caucasian.....	Widowed.....	Germany.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Chronic nephritis.
Caucasian.....	Married.....	England.....	Senility.
Caucasian.....	Widowed.....	New Hampshire.....	Chronic nephritis.
Caucasian.....	Married.....	Poland.....	Senile marasmus.
Caucasian.....	Married.....	Ireland.....	Bronchitis.
Caucasian.....	Widowed.....	Canada.....	Bronchitis.
Caucasian.....	Widowed.....	Ireland.....	Carcinoma of arm.
Caucasian.....	Married.....	Ireland.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Ireland.....	Chronic nephritis.
Caucasian.....	Widowed.....	New York.....	Myocarditis.
Caucasian.....	Widowed.....	North Carolina.....	Senility.
Caucasian.....	Single.....	Ireland.....	Acute nephritis.

TABLE No. X

RECORD OF DECEDENTS OVER EIGHTY YEARS

DATE.	NAME.	AGE.			SEX.
		Years.....	Months.....	Days.....	
1900—January 3.....	Susan Hayes.....	83	.....	.....	Female.....
January 4.....	Meyer Colman.....	83	.....	.....	Male.....
January 4.....	Mary F. Macey.....	88	3	.....	Female.....
January 5.....	Anne Daley.....	80	.....	.....	Female.....
January 6.....	Honora Kelly.....	86	.....	.....	Female.....
January 6.....	Martin Mulcreavy.....	84	.....	.....	Male.....
January 6.....	Catherine A. Robinson..	82	1	3	Female.....
January 7.....	Zephania Birdsall.....	90	.....	.....	Female.....
January 7.....	Anne Byrne.....	80	.....	.....	Female.....
January 7.....	Elizabeth Miles.....	80	.....	.....	Female.....
January 10.....	Catherine Garry.....	86	.....	.....	Female.....
January 10.....	Mary L. Smith.....	83	9	2	Female.....
January 12.....	Dr. Gustav H. Malech..	80	.....	.....	Male.....
January 15.....	Joseph Dicau.....	88	.....	.....	Male.....
January 15.....	Margaret Fitzpatrick.....	86	.....	.....	Female.....
January 15.....	Ferdinand Vassault.....	80	4	26	Male.....
January 17.....	Ho May.....	80	.....	.....	Female.....
January 18.....	Jane Smith.....	82	.....	.....	Female.....
January 19.....	Ellen Cook.....	80	.....	.....	Female.....
January 19.....	Barbara Kiefer.....	83	.....	.....	Female.....
January 19.....	Charles H. Miller.....	89	7	.....	Male.....
January 19.....	Patrick O'Brien.....	90	.....	.....	Male.....
January 19.....	John Sullivan.....	89	.....	.....	Male.....
January 22.....	Marie J. Bergerot.....	83	9	17	Female.....
January 22.....	Robert Christy.....	83	.....	.....	Male.....
January 22.....	Esther Harris.....	85	7	.....	Female.....

—CONTINUED.

OF AGE, DURING FISCAL YEAR, 1899-1900.

RACE.	SOCIAL RELATION.	NATIVITY.	CAUSE OF DEATH
Caucasian.....	Widowed.....	Ireland.....	Gastro-enteritis.
Caucasian.....	Widowed.....	Poland.....	Asthma.
Caucasian.....	Widowed.....	Massachusetts.....	Diarrhea.
Caucasian.....	Widowed.....	Ireland.....	Rheumatism.
Caucasian.....	Married.....	Ireland.....	Valvular disease of heart
Caucasian.....	Married.....	Ireland.....	Bronchitis.
Caucasian.....	Divorced..	New York.....	Myelitis.
Caucasian.....	Widowed.....	New York.....	Cirrhosis of liver.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Divorced.....	England.....	Embolism.
Caucasian.....	Single.....	Ireland.....	Dilatation of heart.
Caucasian.....	Widowed.....	Massachusetts.....	General paralysis.
Caucasian.....	Widowed.....	Germany.....	Aneurism of coron. artery
Caucasian.....	Married.....	France.....	Arterio-sclerosis.
Caucasian.....	Married.....	Ireland.....	Chronic nephritis.
Caucasian.....	Married.....	New York.....	Lobar pneumonia.
Mongolian.....	Widowed.....	China.....	Senility.
Caucasian.....	Widowed.....	Canada.....	Gastritis.
Caucasian.....	Widowed.....	Kentucky.....	Arterio-sclerosis.
Caucasian.....	Widowed.....	Germany.....	Bronchitis.
Caucasian.....	Widowed.....	Pennsylvania.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Typhoid fever.
Caucasian.....	Widowed.....	Maine.....	Senility.
Caucasian.....	Widowed.....	France.....	Bulbar paralysis.
Caucasian.....	Married.....	Ohio.....	General paralysis.
Caucasian.....	Widowed.....	Germany.....	Senility.

MORTUARY STATISTICS.

TABLE No. X

RECORD OF DECEDENTS OVER EIGHTY YEARS

DATE.	NAME.	AGE.			SEX.
		Years	Months	Days	
1900—January 22.....	Elizabeth F. Hall.....	80	11	7	Female.....
January 24.....	Bridget Duncan.....	86			Female.....
January 24.....	Charlotte J. Fowler.....	82	5		Female.....
January 24.....	Joseph H. Morrison.....	80			Male.....
January 24.....	Mahala F. Robinson.....	86	5	17	Female.....
January 26.....	Charles Maltby.....	88	3	17	Male.....
January 26.....	Alexandrine May.....	84	10		Female.....
January 26.....	William McKee.....	80	9		Male.....
January 29.....	Martha S. Hooper.....	89	11	1	Female.....
February 1.....	David Greeves.....	81	5	20	Male.....
February 3.....	Bartley Connolly.....	82			Male.....
February 3.....	Alexander Gamble.....	80			Male.....
February 4.....	Annie O'Neil.....	83			Female.....
February 5.....	Morritz Dettelbach.....	89	6		Male.....
February 5.....	Catherine Mohrlach.....	89	7		Female.....
February 5.....	Margaret Reese.....	80			Female.....
February 7.....	Owen Donohoe.....	86			Male.....
February 7.....	Teresa Kittlar.....	82			Female.....
February 8.....	Barbara Sintner.....	88	2	22	Female.....
February 10.....	John F. A. Gottschalk.....	86			Male.....
February 15.....	Hugh Quinn.....	90			Male.....
February 16.....	Stephen W. Shaw.....	82	2		Male.....
February 16.....	Nicolena Johnson.....	81	9		Female.....
February 17.....	Hans Lansten.....	86	5	7	Male.....
February 19.....	Ha Mong Chung She.....	80			Female.....
February 19.....	Henry S. Loane.....	86			Male.....

MORTUARY STATISTICS.

219

—CONTINUED.

OF AGE, DURING FISCAL YEAR, 1899-1900.

RACE.	SOCIAL RELATION.	NATIVITY.	CAUSE OF DEATH.
Caucasian.....	Married.....	Kentucky.....	Gastritis.
Caucasian.....	Widowed.....	Ireland.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	New York.....	Senility.
Caucasian.....	Widowed.....	Massachusetts.....	Injuries from a fall.
Caucasian.....	Widowed.....	New Jersey.....	Malnutrition.
Caucasian.....	Widowed.....	Vermont.....	Valvular disease of heart
Caucasian.....	Widowed.....	France.....	Fatty heart.
Caucasian.....	Single.....	Ireland.....	Cirrhosis of liver.
Caucasian.....	Widowed.....	Maine.....	Senility.
Caucasian.....	Widowed.....	Scotland.....	Bronchitis.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	General paralysis.
Caucasian.....	Widowed.....	Ireland.....	Broncho-pneumonia.
Caucasian.....	Widowed.....	Germany.....	Lobar pneumonia.
Caucasian.....	Widowed.....	France.....	Pulmonary congestion.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Single.....	Ireland.....	Carcinoma of rectum.
Caucasian.....	Widowed.....	Germany.....	Arterio-sclerosis.
Caucasian.....	Widowed.....	Germany.....	Fatty heart.
Caucasian.....	Widowed.....	Germany.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Married.....	Vermont.....	Cerebral apoplexy.
Caucasian.....	Married.....	Norway.....	Asthma.
Caucasian.....	Widowed.....	Denmark.....	Valvular disease of heart.
Mongolian.....	Married.....	China.....	Senility.
Caucasian.....	Married.....	Maryland.....	Softening of brain.

TABLE No. X

RECORD OF DECEDENTS OVER EIGHTY YEARS

DATE.	NAME.	AGE.			SEX.
		Years	Months	Days	
1900—February 20.....	Isaac F. Ryan.....	81			Male.....
February 20.....	Jane M. Smith.....	82			Female.....
February 21.....	John S. Macgowan.....	96	1	8	Male.....
February 22.....	David O'Connell.....	80			Male.....
February 23.....	Samuel Geldes.....	81			Male.....
February 23.....	William Windsor.....	82			Male.....
February 24.....	Mary A. Melrose.....	90			Female.....
February 24.....	Maria I. Chapman.....	83	6	18	Female.....
February 24.....	James P. Goodwin.....	84	11	16	Male.....
February 28.....	Calvin F. Fargo.....	80	7	5	Male.....
March 2.....	Thomas Kelly.....	85			Male.....
March 5.....	Ann White.....	84			Female.....
March 6.....	Francisca Lechuga.....	91			Female.....
March 6.....	Maria L. Tennant.....	80			Female.....
March 7.....	William H. Dinsmore.....	86			Male.....
March 8.....	Michael Farrisey.....	85			Male.....
March 9.....	Mathew Dunn.....	85			Male.....
March 9.....	Rufus N. Brown.....	80			Male.....
March 11.....	Thomas Golden.....	82	6	2	Male.....
March 11.....	James Maugham.....	82	10	12	Male.....
March 13.....	Bridget O'Halloran.....	82			Female.....
March 16.....	Marie Picot.....	86	1		Female.....
March 17.....	Timothy O'Halloran.....	80			Male.....
March 19.....	Jacob Kiehl.....	84			Male.....
March 21.....	Joseph Becker.....	85			Male.....
March 21.....	Michael Hartnett.....	80			Male.....

MORTUARY STATISTICS.

221

—CONTINUED.

OF AGE, DURING FISCAL YEAR, 1899-1900.

RACE.	SOCIAL RELATION.	NATIVITY.	CAUSE OF DEATH.
Caucasian.....	Single.....	New Hampshire.....	Gallstones.
Caucasian.....	Married.....	New York.....	Bronchitis.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Single.....	Ireland.....	Fatty heart.
Caucasian.....	Single.....	Pennsylvania.....	Senility.
Caucasian.....	Widowed.....	Massachusetts.....	Senility.
Caucasian.....	Widowed.....	England.....	Pulmonary congestion.
Caucasian.....	Widowed.....	Connecticut.....	Influenza.
Caucasian.....	Widowed.....	Ireland.....	Influenza.
Caucasian.....	Single.....	New York.....	Chronic nephritis.
Caucasian.....	Widowed.....	Ireland.....	Arterio-sclerosis.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Mexico.....	Senility.
Caucasian.....	Widowed.....	Ohio.....	Bronchitis.
Caucasian.....	Single.....	New Hampshire.....	Senility.
Caucasian.....	Married.....	Ireland.....	Senility.
Caucasian.....	Single.....	Ireland.....	Broncho-pneumonia.
Caucasian.....	Married.....	Maine.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Ireland.....	Valvular disease of heart.
Caucasian.....	Widowed.....	England.....	Chronic nephritis.
Caucasian.....	Married.....	Ireland.....	Pulmonary congestion.
Caucasian.....	Widowed.....	France.....	Gastritis.
Caucasian.....	Widowed.....	Ireland.....	Valvular disease of heart.
Caucasian.....	Widowed.....	Germany.....	Cerebral apoplexy.
Caucasian.....	Married.....	Germany.....	Pulmonary congestion.
Caucasian.....	Widowed.....	Ireland.....	Bronchitis.

MORTUARY STATISTICS.

TABLE No. X

RECORD OF DECEASENTS OVER EIGHTY YEARS

DATE.	NAME.	AGE.			SEX.
		Years	Months	Days	
1900—March 23.....	Abram W. Jackson.....	85	.....	.....	Male.....
March 23.....	Alma C. Shannon.....	85	.....	.....	Female.....
March 24.....	Caroline Hawxhurst.....	93	3	.....	Female.....
March 25.....	Mary A. Crofts.....	80	7	.....	Female.....
March 25.....	Catherine Duncan.....	86	.....	.....	Female.....
March 26.....	Abigail Chandler.....	85	3	17	Female.....
March 26.....	Mary Palmer.....	85	.....	.....	Female
March 27.....	Noah Felch.....	92	.....	.....	Male.....
March 30.....	John Green.....	90	.....	.....	Male.....
April 1.....	Jane Lonkey.....	83	.....	.....	Female.....
April 2.....	Mary K. T. Clough.....	85	1	11	Female.....
April 4.....	Hannah Hushspring.....	90	.....	.....	Female.....
April 4.....	James W. Winter.....	82	.....	.....	Male.....
April 6.....	Elizabeth Fletcher.....	84	.....	.....	Female.....
April 8.....	Thomas C. Hooper.....	81	.....	.....	Male.....
April 10.....	Henry W. Jacobs.....	82	2	14	Male.....
April 13.....	William Green.....	80	.....	.....	Male.....
April 16.....	Martin M. Gillitt.....	84	.....	.....	Male.....
April 18.....	Samuel Anderson.....	81	.....	.....	Male.....
April 20.....	John Barton.....	86	7	6	Male.....
April 24.....	Isaac W. Macey.....	86	.....	.....	Male.....
April 24.....	Pierre Fortier.....	86	4	8	Male.....
April 26.....	Bridget Martin.....	87	.....	.....	Female.....
April 26.....	Victorine Valle.....	84	.....	.....	Female.....
April 27.....	Elizabeth McGrath.....	86	.....	.....	Female.....
April 28.....	Jubal Clerk.....	82	.....	.....	Male.....

MORTUARY STATISTICS.

223

—CONTINUED.

OF AGE, DURING FISCAL YEAR, 1899-1900.

RACE.	NATIVITY.	SOCIAL RELATION.	CAUSE OF DEATH.
Caucasian.....	Widowed.....	Massachusetts.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	United States.....	Myocarditis.
Caucasian.....	Widowed.....	Connecticut.....	Cerebral apoplexy.
Caucasian.....	Single.....	Ireland.....	Valvular disease of heart
Caucasian.....	Widowed.....	Ireland.....	Pulmonary congestion.
Caucasian.....	Widowed.....	Vermont.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Ireland.....	Bronchitis.
Caucasian.....	Single.....	Maine.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Senile marasmus.
Caucasian.....	Married.....	Ireland.....	Enteritis.
Caucasian.....	Widowed.....	Maine.....	Senility.
Caucasian.....	Widowed.....	Poland.....	Pulmonary congestion.
Caucasian.....	Widowed.....	New York.....	Septicemia fol. cystotomy.
African.....	Widowed.....	Virginia.....	Lobar pneumonia.
Caucasian.....	Widowed.....	Pennsylvania.....	Senility.
Caucasian.....	Widowed.....	Germany.....	Chronic cystitis.
Caucasian.....	Single.....	Ireland.....	Broncho-pneumonia.
Caucasian.....	Single.....	Vermont.....	Lobar pneumonia.
Caucasian.....	Single.....	Connecticut.....	Lobar pneumonia.
Caucasian.....	Married.....	Massachusetts.....	Chronic cystitis.
Caucasian.....	Married.....	England.....	Valvular disease of heart
Caucasian.....	Widowed.....	France.....	Valvular disease of heart
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	France.....	Arterio-sclerosis.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	New Jersey.....	Senility.

MORTUARY STATISTICS.

TABLE

RECORD OF DECEDENTS OVER EIGHTY YEARS

DATE.	NAME.	AGE.			SEX.
		Years.....	Months.....	Days.....	
1900—April 29.....	Dorcas F. Bigelow.....	89	8	1	Male.....
April 29.....	Alice Dove.....	83	6		Female.....
May 1.....	Oliver J. Burke.....	82			Male.....
May 1.....	Hugh Dolan.....	80			Male.....
May 1.....	John D. Callaghan.....	87			Male.....
May 3.....	Anna Pentz.....	83	8		Female.....
May 4.....	Helen A. Harbert.....	91			Female.....
May 5.....	Benjamin Isaacs.....	81	5	9	Male.....
May 5.....	Pierre Lafond.....	81			Male.....
May 6.....	Bridget Enright.....	89			Female.....
May 7.....	Mary A. Hansen.....	90		5	Female.....
May 8.....	Herman Schlutius.....	81	9	12	Male.....
May 8.....	Mary A. du P. Stewart...	104	11	22	Female.....
May 9.....	Jean Louder.....	84			Female.....
May 16.....	Delia Jackson.....	90			Female.....
May 18.....	Benjamin Adlam.....	81			Male.....
May 19.....	Luke Concannon.....	96			Male.....
May 21.....	Michael Linehan.....	92	2		Male.....
May 22.....	Peter Van Winkle.....	80			Male.....
May 23.....	Julia Shay.....	85			Female.....
May 24.....	John Huston.....	81			Male.....
May 25.....	Rose Armstrong.....	82			Female.....
May 26.....	Maria Woodis.....	80			Female.....
May 28.....	John Knaggs.....	90			Male.....
June 1.....	Teresa Demartini.....	81	7	17	Female.....
June 2.....	Angela Porcella.....	95	3	18	Female.....

MORTUARY STATISTICS.

225

—CONTINUED.

OF AGE, DURING FISCAL YEAR, 1899-1900.

RACE.	SOCIAL RELATION.	NATIVITY	CAUSE OF DEATH.
Caucasian.....	Widowed.....	Massachusetts.....	Valvular disease of heart.
Caucasian.....	Widowed.....	England.....	Senility.
Caucasian.....	Married.....	Ireland.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Ireland.....	Pleurisy.
Caucasian.....	Married.....	Ireland.....	Broncho-pneumonia.
Caucasian.....	Widowed.....	Germany.....	Bronchitis.
Caucasian.....	Single.....	England.....	Senility.
Caucasian.....	Widowed.....	England.....	Chronic cystitis.
Caucasian.....	Single.....	France.....	Softening of brain.
Caucasian.....	Widowed.....	Ireland.....	Broncho-pneumonia.
Caucasian.....	Widowed.....	England.....	Senility.
Caucasian.....	Widowed.....	Germany.....	Influenza.
Caucasian.....	Widowed.....	New York.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Scotland.....	Fatty heart.
Caucasian.....	Widowed.....	England.....	Senility.
Caucasian.....	Widowed.....	England.....	Senility.
Caucasian.....	Married.....	Ireland.....	Bronchitis.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Married.....	New York.....	Senility.
Caucasian.....	Widowed.....	Ireland.....	Purpura hemorrhagica.
Caucasian.....	Single.....	Ireland.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Ireland.....	Pulmonary congestion.
African.....	Widowed.....	North Carolina.....	Chronic nephritis.
Caucasian.....	Married.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Italy.....	Diabetes.
Caucasian.....	Widowed.....	Italy.....	Senile gangrene.

MORTUARY STATISTICS.

TABLE No. X

RECORD OF DECEDENTS OVER EIGHTY YEARS

DATE.	NAME.	AGE.			SEX.
		Years.....	Months....	Days.....	
1900—June 4.....	Rebecca Fishbeck.....	87	.....	.....	Female.....
June 7.....	Katherina Muller.....	82	.....	.....	Female.....
June 9.....	Catherine Zimmerman....	89	.....	14	Female.....
June 10.....	Adolph Pinto.....	83	4	.....	Male.....
June 10.....	Mary Whalen.....	83	.....	.....	Female.....
June 13.....	Henry Verhellen.....	81	.....	.....	Male.....
June 16.....	Mary E. Whitney.....	86	.....	.....	Female.....
June 19.....	Sarah M. Fitzhugh.....	84	3	7	Female.....
June 20.....	Ellen Gray.....	84	9	.....	Female.....
June 21.....	Mary Hiral.....	85	.....	.....	Female.....
June 26.....	Peris H. Pettis.....	90	2	22	Female.....

MORTUARY STATISTICS.

227

—CONTINUED.

OF AGE, DURING FISCAL YEAR, 1899-1900.

RACE.	SOCIAL RELATION.	NATIVITY.	CAUSE OF DEATH.
Caucasian.....	Widowed.....	Germany.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Germany.....	Senility.
Caucasian.....	Widowed.....	France.....	Senility.
Caucasian.....	Widowed.....	Germany.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Belgium.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	New York.....	Cerebral apoplexy.
Caucasian.....	Widowed.....	Maryland.....	Senility.
Caucasian.....	Single.....	Ireland.....	Bronchitis.
Caucasian.....	Widowed.....	Ireland.....	Senility.
Caucasian.....	Widowed.....	Massachusetts.....	Senility.

MORTUARY STATISTICS.

TABLE No. XI.

THIRTY PRINCIPAL CAUSES OF DEATH, ARRANGED ACCORDING TO SEX
AND RACE AND PERCENTAGE TO TOTAL MORTALITY, FOR THE
FISCAL YEAR ENDING JUNE 30, 1900.

CAUSE OF DEATH.	GRAND TOTAL.			CAUCASIAN.		MONGOLIAN.		AFRICAN.		Percentage to Total Mortality.....
	Male.....	Female.....	Total.....	Male.....	Female.....	Male.....	Female.....	Male.....	Female.....	
Tuberculosis (all varieties).....	822	390	1,212	656	379	198	13	5	1	17.89
Heart, diseases of (a).....	487	298	785	436	294	49	3	2	1	11.58
Pneumonia (b).....	351	224	575	367	192	82	28	2	4	8.48
Carcinoma (all varieties).....	203	190	393	192	179	11	1	.....	1	5.80
Brain, diseases of.....	235	156	391	231	155	3	.....	1	1	5.77
Nephritis (all varieties).....	211	140	351	171	134	39	3	1	3	5.18
Misadventure and negligence.....	234	87	321	227	87	6	.....	1	.....	4.73
Enteritis and gastritis (c).....	146	118	264	129	115	12	6	1	1	3.89
Inanition and malnutrition.....	89	91	172	80	90	1	1	.....	.....	2.53
Suicides.....	131	40	171	125	39	.....	6	1	.....	2.52
Liver, diseases of.....	111	51	166	95	50	15	1	1	.....	2.45
Bronchitis and asthma.....	89	75	164	85	74	4	1	.....	.....	2.42
Senility.....	76	67	143	74	65	1	2	1	.....	2.11
Typhoid fever.....	96	45	141	90	44	6	.....	.....	1	2.08
Alcoholism and morphinism.....	92	24	116	91	24	1	.....	.....	.....	1.71
Diarrheal diseases.....	85	23	108	85	22	.....	1	.....	.....	1.59
Cerebro-spinal meningitis.....	53	47	100	51	44	2	3	.....	.....	1.47
Septic diseases (d).....	38	54	92	37	53	1	1	.....	.....	1.35
Diphtheria.....	36	43	79	35	41	.....	2	1	.....	1.16
Reproductive system, diseases of.....	.....	62	62	.....	59	.....	2	.....	1	.91
Rheumatism.....	34	26	60	34	26	.....	.....	.....	.....	.88
Intestines, diseases of.....	20	26	46	20	26	.....	.....	.....	.....	.66
Influenza (la Grippe).....	17	27	44	17	27	.....	.....	.....	.....	.64
Homicides.....	33	7	40	22	6	10	1	1	.....	.59
Marasmus, Infantile.....	20	17	37	20	16	.....	1	.....	.....	.

TABLE No. XI—CONTINUED.

CAUSE OF DEATH.	GRAND TOTAL.			CAUCASIAN.		MONGOLIAN.		AFRICAN.		Percentage to Total Mortality.....
	Male	Female ..	Total.....	Male	Female....	Male	Female ..	Male	Female....	
Convulsions, infantile.....	24	12	36	24	12	.....	.....	.....	.....	.53
Pleurisy.....	18	6	24	14	6	4	.....	.....	.....	.35
Pertussis (whooping-cough).....	15	8	23	15	8	.....	.....	.....	.....	.33
Measles.....	10	6	16	10	6	.....	.....	.....	.....	.23
Scarlet fever.....	8	7	15	8	7	.....	.....	.....	.....	.22

NOTE.—(a) Including arteries. (b) Including broncho-pneumonia. (c) Including entero-colitis and gastro enteritis. (d) Including puerperal septicemia.

MORTUARY STATISTICS.

TABLE No. XII.

MONTHLY DISTRIBUTION OF MORTALITY FOR TWENTY-FIVE YEARS,
ARRANGED ACCORDING TO SEX AND RACE.

FISCAL YEARS.	Male	Female	Total	Caucasian	Mongolian	African	MONTHS.											
							July	August	September	October	November	December	January	February	March	April	May	June
1875-76.....	2978	1813	4791	4126	611	54	371	378	324	408	438	410	405	387	364	347	308	561
1876-77.....	3895	2375	6170	5490	615	56	507	477	548	526	542	607	641	496	511	464	444	407
1877-78.....	3111	1866	4977	4384	527	66	417	394	434	433	401	463	457	397	411	425	377	368
1878-79.....	2865	1628	4493	3904	523	66	375	344	384	345	399	438	463	370	325	339	370	321
1879-80.....	2767	1573	4340	3828	467	45	335	313	377	405	341	352	393	363	422	405	316	318
1880-81.....	2654	1633	4287	3768	479	40	343	373	346	350	380	340	370	314	351	319	349	352
1881-82.....	3091	1917	5008	4434	527	47	312	317	324	354	392	424	518	509	584	401	465	408
1882-83.....	3156	1832	4988	4392	558	38	419	420	414	400	419	462	440	399	449	385	398	385
1883-84.....	3114	1886	5000	4464	502	34	470	366	435	391	392	419	432	443	414	395	457	386
1884-85.....	3289	1999	5288	4771	470	47	452	369	364	380	379	440	438	468	502	468	512	516
1885-86.....	3279	2043	5322	4821	462	39	458	445	415	342	421	521	519	382	479	418	435	397
1886-87.....	3312	2047	5359	4826	488	45	437	408	394	425	452	491	522	451	445	450	475	409
1887-88.....	3890	2146	6036	5486	530	20	459	409	427	486	534	582	650	517	488	501	504	479
1888-89.....	3601	2128	5729	5115	559	55	519	478	425	460	562	473	517	484	479	478	456	398
1889-90.....	4062	2316	6378	5732	608	38	443	408	453	507	479	482	798	551	600	562	551	544
1890-91.....	4154	2496	6650	6114	512	24	600	549	460	540	545	580	612	574	603	564	530	495
1891-92.....	4163	2748	6911	6471	421	19	580	550	465	554	548	800	700	593	579	486	530	526
1892-93.....	3784	2277	6061	5621	414	26	580	450	468	452	540	565	567	478	529	466	514	452
1893-94.....	3769	2291	6060	5613	417	30	489	440	468	488	525	503	607	498	565	546	490	441
1894-95.....	3697	2362	6059	5614	389	56	489	527	494	518	522	522	547	493	609	469	426	443
1895-96.....	3601	2365	5966	5453	445	68	539	438	460	480	496	514	493	483	528	497	538	500
1896-97.....	3769	2381	6150	5632	462	56	505	454	466	506	463	603	613	551	560	478	465	486
1897-98.....	3938	2606	6544	6042	454	48	473	426	468	500	586	568	559	560	693	592	458	461
1898-99.....	4404	2701	7105	6557	506	42	532	584	511	586	595	657	753	656	650	556	530	495
1899-1900.....	4160	2614	6774	6212	526	36	518	512	512	531	557	572	685	664	581	591	544	507

TABLE No. XIII.

ESTIMATED POPULATION, DEATHS AND DEATH RATE PER 1000,
FOR TWENTY-FIVE YEARS.

FISCAL YEARS.	ESTIMATED POPULATION.	DEATHS.			DEATH RATE PER 1,000.
		Male.	Female.	Total.	
1875-76.....	*272,345 †	2,978	1,813	4,791	17.59
1876-77.....	*300,000	3,895	2,275	6,170	20.54
1877-78.....	*300,000	3,111	1,866	4,977	16.59
1878-79.....	*300,000	2,865	1,628	4,493	14.75
1879-80.....	*305,000	2,767	1,573	4,340	18.50
1880-81.....	†234,520	2,654	1,633	4,287	18.27
1881-82.....	†234,520	3,091	1,917	5,008	21.34
1882-83.....	†250,000	3,156	1,832	4,988	19.92
1883-84.....	†270,000	3,114	1,886	5,000	18.47
1884-85.....	†270,000	3,289	1,999	5,288	19.58
1885-86.....	†280,000	3,279	2,043	5,322	19.00
1886-87.....	†300,000	3,312	2,047	5,359	17.86
1887-88.....	†330,000	3,890	2,146	6,036	18.27
1888-89.....	†330,000	3,601	2,128	5,729	17.36
1889-90.....	†300,000	4,062	2,316	6,378	21.26
1890-91.....	†330,000	4,154	2,496	6,650	20.15
1891-92.....	†330,000	4,163	2,748	6,911	20.94
1892-93.....	†330,000	3,784	2,277	6,061	18.36
1893-94.....	†330,000	3,769	2,291	6,060	18.36
1894-95.....	†330,000	3,697	2,362	6,059	18.36
1895-96.....	†360,000	3,601	2,365	5,966	18.07
1896-97.....	†360,000	3,769	2,381	6,150	17.08
1897-98.....	†360,000	3,938	2,606	6,544	18.18
1898-99.....	†360,000	4,404	2,701	7,105	19.72
1899-1900..	†360,000	4,160	2,614	6,774	18.81

*According to Langley's City Directory.

†Estimated.

MORTUARY STATISTICS.

TABLE No. XIV.

ESTIMATED POPULATION OF MONGOLIANS, WITH DEATHS BY SEXES
AND DEATH RATE PER 1000, FOR TWENTY-FIVE YEARS.

FISCAL YEARS.	ESTIMATED POPULATION.	DEATHS.			DEATH RATE PER 1,000.
		Male.	Female.	Total.	
1875-76.....	*30,000	548	61	609	20.30
1876-77.....	*30,000	530	85	615	20.15
1877-78.....	*30,000	473	54	527	17.56
1878-79.....	*30,000	448	75	523	17.42
1879-80.....	†22,000	386	81	467	21.02
1880-81.....	†22,000	411	68	479	21.77
1881-82.....	†22,000	461	66	527	23.09
1882-83.....	†22,000	507	51	558	25.36
1883-84.....	*22,000	448	54	502	22.81
1884-85.....	*22,000	414	56	470	21.38
1885-86.....	*22,000	408	54	462	21.05
1886-87.....	*22,000	444	44	488	22.18
1887-88.....	*30,000	†	†	530	17.66
1888-89.....	*30,000	†	†	559	18.63
1889-90.....	*30,000	†	†	608	20.06
1890-91.....	*25,000	†	†	512	20.42
1891-92.....	*25,000	†	†	421	16.84
1892-93.....	*20,000	†	†	414	20.70
1893-94.....	*20,000	†	†	417	20.85
1894-95.....	†20,000	†	†	389	19.45
1895-96.....	*18,000	†	†	445	24.72
1896-97.....	*18,000	†	†	462	25.66
1897-98.....	*18,000	397	57	454	25.22
1898-99.....	*18,000	506	42	548	30.44
1899-1900.....	*18,000	526	36	562	31.22

*Estimated.

†U. S. Census returns.

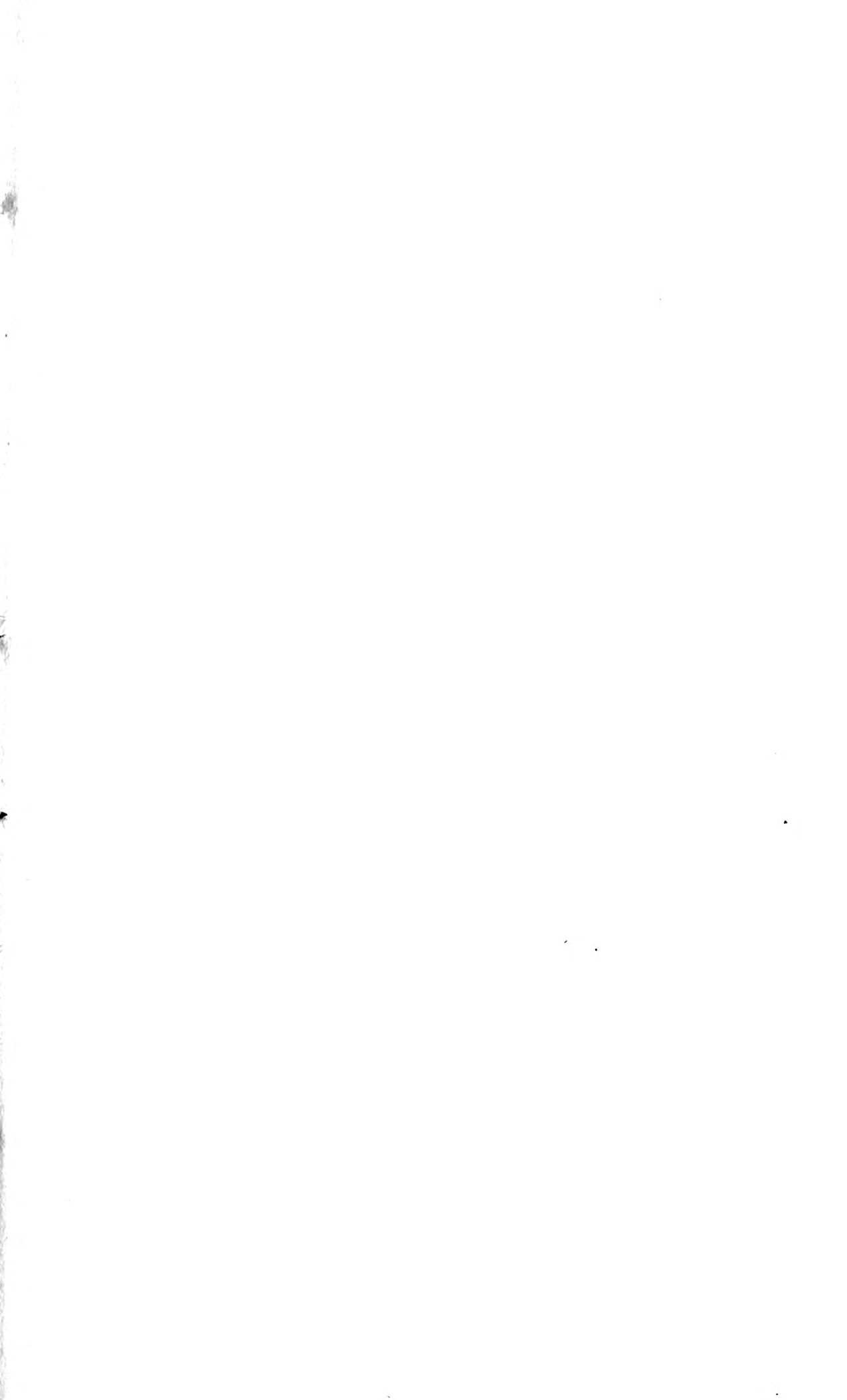
‡Not shown.

MORTUARY STATISTICS

TABLE NO. XV.

INTERMENT, CREMATION AND REMOVAL PERMITS ISSUED DURING THE
FISCAL YEAR ENDING JUNE 30, 1900.

CEMETERIES.	Total.	1899.						1900.					
		July.	August.	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.
San Francisco—													
Calvary.....	719	52	53	61	54	63	53	70	71	70	56	58	58
I. O. O. F.....	997	81	53	68	68	77	73	88	106	80	100	115	88
Laurel Hill.....	1,300	119	100	112	86	124	126	136	127	115	105	86	73
Masonic.....	332	25	35	30	29	30	26	29	22	24	28	25	29
Total.....	3,348	268	241	271	237	294	278	323	326	289	289	284	248
U. S. Cemeteries—													
National, Presidio of S. F.....	554	19	7	16	19	20	29	9	15	80	245	81	14
U. S. Marine Hospital.....	24	1	1	1	2	1	3	4	4	2	2	2	1
Total.....	578	20	8	17	21	21	32	13	19	82	247	83	15
San Mateo County—													
Cypress Lawn.....	552	49	37	53	32	27	32	67	48	46	51	52	58
Hills of Eternity.....	106	11	11	5	8	8	6	10	11	9	13	6	8
Holy Cross.....	1,533	124	123	92	130	134	134	164	156	135	118	116	107
Home of Peace.....	84	4	4	5	7	4	7	9	9	9	11	7	7
Italian.....	110	8	6	7	10	9	9	7	9	11	10	11	13
Mount Olivet.....	125	11	3	8	10	12	6	10	5	17	21	14	8
Salem.....	85	5	9		7	6	8	6	11	2	11	7	13
San Mateo.....	502	32	45	39	47	37	46	59	56	42	31	40	28
Sunset.....	463	30	24	23	31	37	41	51	39	37	53	43	54
Total.....	3,560	274	262	233	282	274	289	383	344	308	319	296	296
Country.....	1,448	56	52	67	65	74	71	111	307	352	113	77	103
Medical colleges.....	200	12	19	29	24	6	25	18	18	15	12	11	11
Total.....	1,648	68	71	96	89	80	96	129	325	367	125	88	114
Grand total.....	9,134	630	582	617	629	669	695	848	1014	1046	980	751	673





CAL. 1.000

201246

